```
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1325219-0
Total Deleted Page(s) = 82
Page 104 ~ b6; b7C; b7D;
Page 107 ~ b6; b7C; b7D;
Page 109 ~ b6; b7C; b7D;
Page 111 ~ b6; b7C; b7D;
Page 112 ~ b6; b7C; b7D;
Page 117 ~ Duplicate:
Page 118 ~ Duplicate;
Page 140 ~ b3; b6; b7C; b7E;
Page 141 ~ b3; b6; b7C; b7E;
Page 142 ~ b3; b6; b7C; b7E;
Page 143 ~ b3; b6; b7C; b7E;
Page 144 ~ b3; b6; b7C; b7E;
Page 145 ~ b3; b6; b7C; b7E;
Page 146 ~ b3; b6; b7C; b7E;
Page 147 ~ b3; b6; b7C; b7E;
Page 148 ~ b3; b6; b7C; b7E;
Page 149 ~ b3; b6; b7C; b7E;
Page 151 ~ Duplicate;
Page 152 ~ Duplicate;
Page 153 ~ Duplicate;
Page 154 ~ Duplicate;
Page 164 ~ Duplicate;
Page 165 ~ Duplicate;
Page 166 ~ Duplicate;
Page 167 ~ Duplicate;
Page 168 ~ Duplicate;
Page 169 ~ Duplicate;
Page 170 ~ Duplicate;
Page 171 ~ Duplicate;
Page 177 ~ Duplicate;
Page 178 ~ Duplicate;
Page 179 ~ Duplicate;
Page 180 ~ Duplicate;
Page 187 ~ Duplicate;
Page 188 ~ Duplicate;
Page 189 ~ Duplicate;
Page 190 ~ Duplicate;
Page 199 ~ Duplicate;
Page 200 ~ Duplicate;
Page 201 ~ Duplicate;
Page 202 ~ Duplicate;
Page 207 ~ b6; b7C; b7E;
Page 209 ~ Duplicate;
Page 210 ~ Duplicate;
Page 211 ~ Duplicate;
Page 212 ~ Duplicate;
Page 214 ~ Duplicate;
Page 216 ~ Duplicate;
```

```
Page 217 ~ Duplicate;
Page 218 ~ Duplicate;
Page 219 ~ Duplicate;
Page 221 ~ b6; b7C;
Page 222 ~ b6; b7C;
Page 247 ~ b6; b7C; b7D;
Page 249 ~ b6; b7C; b7D;
Page 250 ~ b6; b7C; b7D;
Page 251 ~ b6; b7C; b7D;
Page 252 ~ b6; b7C; b7D;
Page 253 ~ b6; b7C; b7D;
Page 254 ~ b6; b7C; b7D;
Page 255 ~ b6; b7C; b7D;
Page 257 ~ Duplicate;
Page 258 ~ Duplicate;
Page 259 ~ Duplicate;
Page 260 ~ Duplicate;
Page 261 ~ Duplicate;
Page 262 ~ Duplicate;
Page 263 ~ Duplicate;
Page 264 ~ Duplicate;
Page 265 ~ Duplicate;
Page 266 ~ Duplicate;
Page 274 ~ Duplicate;
Page 275 ~ Duplicate;
Page 276 ~ Duplicate;
Page 277 ~ Duplicate;
Page 278 ~ Duplicate;
Page 281 ~ Duplicate;
Page 282 ~ Duplicate;
Page 305 ~ Duplicate;
Page 306 ~ Duplicate;
Page 307 ~ Duplicate;
Page 308 ~ Duplicate;
```


FEDERAL OF INVESTIGATION

Reporting Office ALEXANDRIA	Office of Origin ALEXANDRIA	Date 2/17/84	
Title of Case MAINFRAME		SA Character of Case FRAUD BY	WIRE; CONSPIRACY . b6

PROSECUTIVE

REFERENCE: Alexandria teletype to the Bureau dated 8/27/83.

ADMINISTRATIVE:

This summary is organized into seven separate survaries to more clearly reflect the groups of subjects involved. Also, those summaries concerning juveniles were prepared separately in order to facilitate transmittal to local prosecutors.

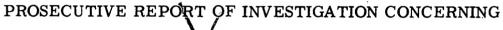
Approved ())	Special Agent in Charge	Do not write in sunc	
2-Bureau / CCOC 1-USA, Alexandria, Va.	X C(Rim DiV) 2-23-841	196-4713-20	
(Attn: AUSA 2-Alexandria (196A-633)	ilm		b6 b70
		*	

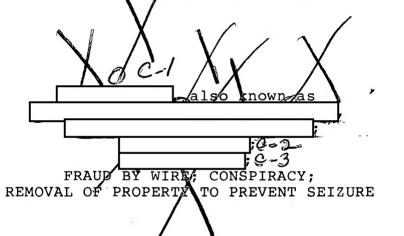
A*
COVER PAGE

1111

.0







b6 b7C

Copy to: 1 - USA, Alexandria, Va.
(Attn: AUSA

b6

TABLE OF CONTENTS

	PAGE
Narrative of Offense	В
Names of Defendants	C , ,
Prosecutive Status	D
Witnesses	E
Evidence	F
Table of Contents for Report Forms (FD-302's)	1
Report Forms (FD-302's)	2

Report of:

Date:

SA 2/17/84

Office: Alexandria, Virginia

b6 b7C

Field Office File #:

196A-633

Bureau File #:

Narrative of Offense:

General Telephone and Electronics (GTE) owns and operates a computer network known as Telenet which links various subscriber companies and Government agencies through a tie-in system in numerous cities throughout the United States. Access is obtained by calling a published telephone number in various cities.

Within the Telenet System is a service called Telemail which offers a computerized message capability between Telemail customers and any Telemail subscriber company. Each Telemail subscriber is responsible for designating an "in house" administrator to oversee all administrative functions of the customer's Telemail service, including the assignment of passwords to gain access to the system and the subscriber company. The administrator for a new user company may set up various subdivisions and individual users in his own company as he sees fit.

In August, 1983, GTE discovered that the accounts of approximately 18 Telemail subscribers had been accessed by unauthorized intruders from different areas of the country. The intruders gained access to certain customers' Telemail subscribers accounts by determining password assigned to Telemail subscribers through a process called "hacking". By this process, the "hacker" chose a subscriber account, such as Raytheon, NASA, USDA, RADA Corporation, Coca Cola USA, 3M Corporation. The "hacker" then tried numerous successive passwords (e.g., each letter of the alphabet, or the administrator's first name, etc.) until the correct password was discovered. Many hackers programmed their home computer to systematically try passwords for hours at a time. Once the hacker had broken a customer's password, he entered the Telemail System as if he were the legitimate subscriber. He did this by calling a published Telenet dial-in number and then placing his telephone This modem hookup allowed him to on his modem hookup. type on his home computer keyboard and have the impulses sent through the telephone system into the Telenet computer

He then typed in the command "Mail" and entered the Telemail message system. At this point the computer prompted him with "User Name?". He then typed in the words (for example) ADMIN/NASA. The computer then prompted with "Password?" and he then typed in the password that he had discovered through hacking. At this point he was accepted by the system as a legitimate subscriber, and was able to perform many of the functions that the subscriber can perform, all of which would be charged to the legitimate subscriber. At this point some of the hackers created a pirate subdivision in the legitimate subscriber organization, such as ADMIN/inner circle/NASA and set up user names in that new "pirate" account. User names may be any compilation of letters and numbers, but are usually a first initial, period, then last name (i.e., **)** . The hacker, as administrator of his own subdivision, then set up passwords for all his users, notified them of their user name and password and they could now enter Telemail with their names and passwords. These users could now leave messages on the system to an individual in the group, to the pirate administrator or (because the computer believed they are legitimate) to any other user (legitimate or illegitimate) in the entire Telemail system.

b6

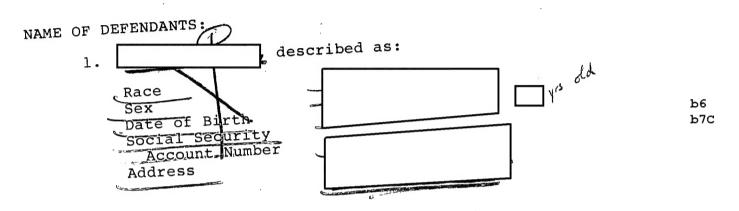
b7C

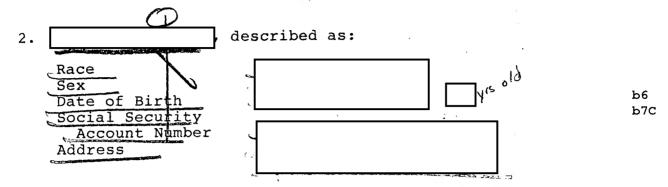
b6

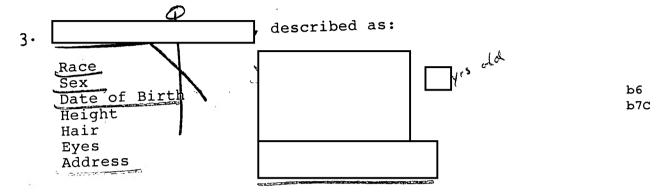
b7C

On October 13, 1983, immediately before FBI
Agents began a search of the WUSB Radio Station, State
University of New York at Stony Brook,
New York, told to go into that
room and remove certain items from that room to prevent
those items from being seized. did remove certain
items from the room.

B-2







PROSECUTIVE STATUS:

- 1. On August 30, 1983, the available facts in this matter were presented to Elsie Munsell, United States Attorney, Eastern District of Virginia, who advised she would consider prosecution in the matter.
- 2. On October 13, 1983, the premises located at and WUSB
 Radio Station, State University of New York at Stony Brook,
 Stony Brook, New York, was searched pursuant to a duly authorized federal search warrant and various computer paraphenalia were seized.

b6 b7C

WITNESSES:

1.		
	8229 Boone Boulevard Vienna, Virginia Telephone	ь6 ь7С
	Can provide details of GTE Telemail operations, methods of detecting unauthorized users and procedures for obtaining print-outs of customer messages.	
2.	Special Agent Federal Bureau of Investigation	ь6 b7С
	Can supply details of investigation.	
3.	Special Agent Federal Bureau of Investigation, New York	b6 b7C
	Can supply details concerning search of WUSB Radio Station, State University of New York at Stony Brook.	
4.	Special Agent Federal Bureau of Investigation, New York	b6 b7С
	Can supply details concerning search of	
5.		
		b6 b7C
	Can supply details of admissions made by to him, as well as details about the extent of intrusion into GTE Telemail by and others.	

Full text in report section, pages 7 - 16, attached.

6.		
		b6
		ь7С Ь7D
7.		
	Telephone	ь6 ь7С
	Can provide details of use of telephones and computers at WUSB, as well as details concerning	b 6
	and involvement in removal of evidence prior to FBI search.	b70
	Full text in report section, pages 17 - 18, attached.	

EVIDENCE:

l. Summary of 57 messages placed on GTE Telemail by (originals in possession of GTE Telemail).	ь6 ь7с
2. Copy of 302 concerning search with attached list of items seized.	
3. List of items from WUSB Radio Station, State University of New York, relevant to Telemail (originals in possession of Alexandria FBI).	
4. List of items from relevant to Telemail (originals in possession of Alexandria FBI).	b6 b7C
and (original in possession of).	B/C
6. Copy of messages sent to GTE Telemail (originals in possession of).	ь6 ь7с ь7D
7. Copy of investigative reports provided by Attorney for State University of New York at Stony Brook, concerning	b6 b7C
8. Copy of letter from with enclosed copy of "2600" magazine.	ь6 ь7С
9. FD-302 summarizing trap and trace information received from	b7E

	Date of transcription 12/14/83	_
	The following is a summary of messages left by the aser known as and on Celemail System.	ь6 ь7С
synoposis	The date and time of each message is provided, with a of particularly significant messages included.	
1.	July 9, 1983, ll:42 p.m. (All times Eastern Daylight Time This message discusses a Source Account and states in part "Some of you mentioned hacking timecor and task force. What exactly are those and how are they accessible? I await your replies." Signed	b6 b7C
2.	July 10, 1983, 4:28 a.m. Message reads as follows: "Hi, folks - on assignment. The following will either be long and boring or informative and interesting, or maybe a combination. Looks like Southern Bell has some sort of relationship with Telenet." This is followed by a forwarded message from the Telenet Company that discusses "Southern Bell marketing opportunities for 1983/84."	ъ6 ъ7С
3.	July 14, 1983, 5:41 p.m This is again a forwarded message concerning the Telemail Account of Citibank.	
4.	July 15, 1983, 3:21 a.m. This is a forwarded message from to all members of the Phalse group. The message is a listing of the projections of the 1984 Telemail Revenues. This message lists every current and projected Telemail account number and the projected revenue for 1984.	ъ6 ъ7С
5.	July 15, 1983, 3:25 a.m. This is another message from to all members of the Phalse group, concerning Telenet information.	b6 b7С
6.	July 15, 1983, 11:27 p.m. This message discusses the idea of a publication called "2600 Magazine" with article to discuss phone phreaking and computer hacking.	5
	300	
Investigation on	12/8/83 at Alexandria, Virginia File * Alexandria 190	
by SA	:pejDate dictated12/8/83	ь6 - b7С





AX 196A-6	3.3.3 · · · · · · · · · · · · · · · · ·	
Continuation of FD-302 of	Summary of Messages On 12/14/83 Page 2	
7.	July 10, 1983, 11:47 p.m.	
8.	July 11, 1983, 1:02 a.m.	
9.	July 16, 1983, 2:07 a.m. This message reads in part, "Yes, I have been thinking about distribution. So far we have reliable boxes in Colorado, Chicago and Long Island. I'm looking for a way right now of opening up a box in Grand Central Station or something." This message goes on to discuss ways that mail would immediately be forwarded to a different post office box so that the boxes could not be traced.	
10.	is the ID for the space station information." Signed b	6 7C
11.	July 18, 1983, 8:10 p.m.	
12.	to The message begins, (from) " and continues, "Give thanx, that you're not wanted dred (Sic) has been seen as a second continues."	•6 •70
13.	July 24, 1983, 11:16 p.m. This message states, "I found this somewhere, but can't seem to get the procedure right. Any suggestions?" This is followed by the listing of a Telemail customer, computer application services and passwords for that customer.	
14.	July 25, 1983, 2:38 a.m.	
15.	August 2, 1983, 2:49 a.m. This message is entitled, "Your Telenet Guide," and discusses administrative functions of the Telemail system.	
16.	August 3, 1983, 1:30 a.m.	
17.	August 4, 1983, 4:05 a.m.	
18.	I AKAI L WHAT THE DIICE FANGE IS	o6 o7(
	indicated that worked in a print shop.	





Continuation of FD-302 of	Summary of	Messages		_ On1	2/14/83	, Page 3
---------------------------	------------	----------	--	-------	---------	-----------------

19. August 8, 1983, 2:11 a.m. This message refers to and and hacking up a storm" on "Black".

Black was their pseudonym for an IBM voice message system they were illegally using.

b6 b7C

- 20. August 8, 1983, 10:13 p.m. This message reads as follows, but Phalse isn't known by anyone yet. Is it? This is really the only place I've seen mentioned of it, unless they have bugs on ADS (which I really doubt), there's no real record Phalse anywhere. I think perhaps we should change our name when hacking perhaps, but then again it's always possible that some faithful follower (Phalse groupies) will do things in our name (or we could say that, anyway!)"
- 21. August 17, 1983, 10:13 p.m.
- 22. August 21, 1933, 11:45 p.m. This message discusses, "Green, gold, and black." These are IBM voice message systems that these people were using illegally.
- 23. August 23, 1983, 9:48 p.m.
- 24. August 24, 1983, 11:34 p.m.
- 25. August 26, 1983, 4:45 p.m.
- 26. August 29, 1983, 4:17 p.m. This message is entitled, "Arpa" and states in part, "I was able to get inside their Centrex using that 800 number I told you about."
- 27. August 31, 1983, 12:43 a.m.
- 28. August 31, 1983, 4:08 p.m.
- 29. August 31, 1983, 11:20 p.m. The statement reads in part, b6
 "Hi, Good to see you got onto the system alright. b70
 Welcome to the Phalse network. Our purpose is to exchange all kinds of info as quickly and efficiently as possible. This system is one of our resources. If you'd like to see some of the stuff we've been up to, look in EMLE. The PW is the same as yours when you logged in."





b6

b7C

b6 b7C

AX 196A-633

37.

Continuation of FD-302 of _____Summary of Messages __, On <u>12/14/83</u>___, Page <u>4</u> 30. September 8, 1983, 3:56 a.m. 31. September 8, 1983, 5:37 a.m. In this message, b6 forwards a message from a Telenet official to all b7C Telenet users discussing unauthorized access to customer computer systems. 32. September 8, 1983, 10:15 a.m. This message reads as follows, "The situation at Telenet continues to be unsettled, as those of you on the 'A' System can see on the BBS. Therefore the the moratorium against hacking Telemail accounts has been extended until the end of At that time, we can continue with a vegence September. and introduce the new people into the ways of the A new Arpa update has been sent to those currently involved in the TAC HAC Project. We still do not have a date on password cutover, although the end of the year has hinted at for MILNET implementation. We still need guest accounts on MIT and SRI hosts, as well as a new FTP NOCS. Anyone with info on any of these should pass it on via the Arpa list. And last but not least, another reminder not to take the Telemail Customer Survey they are touting on the BB. It is partly designed as a trap to validate authorized system users, and our unregistered area which stands out like a sore thumb should they take a closer look. Later, all. Signed, , and is followed by "P.S.: OSUNY Lives!" 33. September 11, 1983, 5:13 p.m. 34. September 11, 1983, 5:19 p.m. This message states, "Folks, should we risk sending to these people from our own accounts? Personally I'd feel better if we had accounts over in their area in case as a clampdown or something. Please let me know the facts. " Signed, 35. September 12, 1983, 8:00 p.m. 36. September 12, 1983, 11:51 p.m.

September 13, 1983, 5:26 p.m.





Continuation of FD-302 of Summary of Messages On 12/14/83 Page 5

- 39. September 17, 1983, 2:06 a.m.
- 40. September 17, 1983, 9:36 p.m.
- 41. September 18, 1983, 10:05 p.m.
- 42. September 18, 1983, 10:05 p.m.
- 43. September 19, 1983, 2:03 a.m.
- 44. September 24, 1983, 8:34 p.m.
- 45. September 25, 1983, 8:51 p.m.
- 46. September 27, 1983, 5:54 p.m.
- 47. September 28, 1983, 11:21 p.m.
- 48. September 29, 1983, 8:29 p.m. This message is an exhortation by for all members of the Phalse group to use the illegal systems more frequently to keep in contact b7C with each other.
- 49. September 30, 1983, 5:23 p.m.
- 50. October 1, 1983, 3:22 a.m.
- 51. October 3, 1983, 12:05 p.m.
- 52. October 6, 1983, 12:13 a.m.
- 53. October 10, 1983, 1:42 a.m.
- 54. October 10, 1983, 7:05 p.m. This message is from and states, "Can we talk via b6 b7C b7C
- 55. October 11, 1983, 1:11 p.m.
- 56. October N., 1983, 11:56 p.m.
- 57. October 12, 1983, 12:13 a.m.

Date of transcription 10/25/83

Date Dictated 10/19/83

b6

b7C

On October 13, 1983, at 11:55 AM, a search warrant was executed at room 240 of Student Union Building Number 37 at the State University of New York at Stony Brook, New York, by Special Agents (SA's) No pertinent property was found at this location.	b6 b7С
of WUSB, advised that there was personal computer equipment belonging to	ь6 ь70
At 12:30 PM, Magistrate SHIRA A. SCHEINDLIN of the Eastern District of New York at Brooklyn, New York, was contacted telephonically by Special Agent and advised of the change in room locations and of consent. SCHEINDLIN proceeded to authorize a search of room 227.	b6 b70
At 12:35 PM a search of room 227 was begun and the search was terminated at 2:15 PM. The search and inventory of property taken were made in the presence of a volunteer employee of WUSB and part time user of the computer system.	ь6 ь7С
At the time of the search, the Special Agents observed that the computer system in room 227 was connected to the telephone system.	
Attached is a copy of the inventory of the property taken from room 227.	

A PRO/sfn
document contains neither recommendations nor conclusions of the FBI.
the property of the FBI and is loaned to your agency; it and its
ents are not to be distributed outside your agency.

rviewed on 10/13/83 at Stony Brook, New York File # BQ 196B-2942

SA

10-13-83
- Rome do 7 BCL #27 Jan David Fares b
TEMP WEILE WAY LISTETIES
YURRED MANY CONTRACTOR
1 2 EN 174 WISK BRIVE / C CV 2) Chindy 2-67 5037 NC/8
1 20 T (44.56.57)
I HEATHKIT FLOOR WAS EXCHOLOS (EXCHANCE CHANCE)
11 CHECONDERMEN (# 04004740)
I SMART MODERN (FORGER 400)
MEATHINT COMPLETER (CYS/D) * IMPOREL MINIS, COMPLETER (CYS/D)
1 DIPBLE 639 SERVE TO MAY GARGE VENTERS
TO CATILATED A MICHOLINE WAS SOUND IN SOUND IN SOUND STREETER
PERSON TARKET CONTRACTOR PARTNER 1855
ence to the part of the control of the Fifth of the part of the control of the co
The water Street and Control of the Control of the Arms of the
THE SHEET STORES CONTRACTOR AND
1 ROY OF MICE PARTIES FRANKEUTS
ALDRESS - MASS
CENTRAL CONTRACTOR DISAS

I starear that that kindentory is a true and decided account of all the property taken by me on the subject.

F-8

Substituted is sworn to, and returned before this toro

The following is a review of items seized in a

court-authorized search of the WUSB Radio Station premises at the State University of New York at Stoneybrook on
October 1241983. The following items of relevance to this
investigation were found:
1) A computer print-out labeled "Telemail System
Command Manual, printed September 20, 1983. This print-out
contains all Telemail System commands. This information would
normally be obtainable only by a legitimate Telemail administrator.
2) This item is another copy of the "Telemail System
Command Mariual:"
3) A computer print-out titled "CP/M Modem Program

11/14/83

b7C

Date dictated

Date of transcription_

11/14/83

investigation were found: 1) A computer print-out labeled "Te Command Manual," printed September 20, 1983. contains all Telemail System commands. This normally be obtainable only by a legitimate ? 2) This item is another copy of the Command Manual." 3) A computer print-out titled "CP/M Modem Progra Version 7.4." This is a program that will automatically search for other computer numbers through the telephone system. 4) A computer print-out beginning "Welcome to My Data **b6** Base System." This print-out also contains the statement b7C "Hello, 5) A print-out entitled "Free Access Computerized BBS Directory." Copyright by Peter J. Keller. This print-out also bears the address Data Base System, care of Tower Systems, b7C 196 Main Street, Lincoln Park, New Jersey 07035, followed by the words Modem: 201/694-7425. 6) A white envelope with the return address: b6 This envelope b7C is addressed to WUSB Radio Station, Attention: A print-out titled "Jerihug Computer Club Finances as of 6/10/82." This print-out contains a list of names and expenses. A box of business cards labelled "Litel Systems,

Incorporated, 285 Locust Drive, Rocky Point, New York." It also has the name b6 and the telephone number b7C 11/10/83 Alexandria, Virginia Alexandria 196A-633 Investigation on_ Sub E

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

AX 196A-633 Sub E

2

- 9) A computer print-out listing numerous bulletin boards and telephone numbers.
- 10) A computer print-out of telephone numbers, including numerous Telenet access numbers and Arpanet access numbers. This print-out also includes a handwritten note: 914/725-4064, Osuny. It also bears the number 800/424-6000, followed by the words Telenet 800. This print-out also has a "Connect address" for the Source.

Date of transcription 11/14/83	
The following is a review of items seized in a search of	b6 b7С
1) A WUSP staff telephone directory, including the numbers for and	b6 b7С
2) A yellow piece of paper with the words and/or and the area code 213 followed by other phone numbers. One of these numbers is area code	ь6 ь7с
3) Photocopy of article entitled "Telecorder" with a typewritten note signed was a member of the Phalsers who went by the user name	b6 b7С
4) Telephone bill for the number, dated August 22, 1983, with toll charges.	
5) White envelope with the number on it.	b 6
6) 1982 personal pocket diary of	b7C
7) A New York telephone brochure with numerous telephone numbers written on it.	
8) Telephone bill for number , dated June 22, 1983.	b6
9) Telephone bill for the number , dated April 22, 1983.	b7С
10) Telephone bill for above number, dated May 22, 1983.	
11) Telephone bill for above number, dated February 22, 1983.	
12) An orange 3 by 5 card with numerous names and addresses on it.	
11/10/83 Alexandria, Virginia Alexandria 196A-633 Investigation on	
SA 11/14/83	b6

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

AX 196A-633 Sub E

<u>2</u>

13) A computer print-out starting with "Dial Your Match Commands" and the words "TUC BBS," followed by a phone number.	
14) A small scrap of yellow paper with the number on it.	ь6 ь7С
15) A white scrap of paper with the address . (illegible),	Ь6 Ь7С
16) A brown scrap of paper with the address	Ь6 Ь7С

	1	Date of transcription	1/20/84	<u>_</u>
The "floppy discs" of the WUSB radio station at York, Stony Brook, New York, a computer programmer. appear to have no information Telemail.	the State Uni were examined indicated	versity of Ne by that the dis	ew scs	ъ6 ъ7С

nvestigation on	1/17/84	Alexandria, V	Va.	Alexandria	196A-633
nv.	SA	gaj	Date dictated	1/17/84	b6 b7C

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

		Date o	f transcription 1/31/84	
GTE-Tell lost by GTE Tele This document is Many o therefore the fo indicating total	uary 24, 1984, email, provided a mail from the unau broken down by us f the hackers had llowing will be a s by each user, co vers the months of):	thorized use beer and by comp two or more us summary of the embining multip	er names, above document, le user names	ъ6 ъ7С
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW	\$31.00	September	
	Maraven	\$16.00	August, September	b6 b7С
	Telenet	\$108.00	July, August	
	BMW	$\frac{\$0}{\$127.58}$	September	
		• • • • • • • • • • • • • • • • • • • •		•
	CBOT	\$2.00	September	b6
	RADA	\$1.00	September	ь7C
		\$3.00		•
	Maraven	\$24.00	August	
	Telenet	\$325.00	July	b6
	Telenet	\$151.00	August	b7C
nvestigation on $\frac{1/25/8}{}$	4at_Alexandr	ia, Virginia	ري قري آي	<u>6A</u> -633
y SA	sfk	Date dictate	d 1/25/84	b6 b7C

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

USER	COMPANY	TNUOMA	MONTHS	
(Cantinuad)	BMW	\$55.00	September	
(Continued)	BMW	\$40.00	August	
	Maraven	\$1.00	September	
	BMW	\$4.00	September	b 6
·	BMW	\$1.00	August	b7C
	Raytheon	\$19.00	September	
	Scannet	\$2: <u>00</u> \$621.00	September ,	
	Maraven	\$0.17	August	•
•	Telenet	\$144.00	July	
	Telenet	\$59.00	August	b 6
	BMW	\$11.00	September	b7C
	UAW	\$5.00	September	
	Scannet	$\frac{\$6.00}{\$225.17}$	September	
		• • • • •		•
	BMW	\$3.00	September	
	BMW	\$0.17	August	
	Maraven	\$1.00	September	•
	Maraven	\$8.00	August	ь6 ь7С
	Maraven .	\$132.00	July	2.0
	Maraven	\$37.00	August	
	AHSC	$\frac{\$15}{\$196}.\frac{00}{17}$	August	
			• • • • • • • •	•

USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$0.55	September	ь6 ь7С
	Telenet	\$92.00	July	2.0
	Telenet	\$21.00	August	
	AHSC	\$6:00 \$119.55	August	
	AHSC	\$64.00	August	ь6 b7С
	AHSC	\$10.00	September	
	Raytheon	\$5.00	August	
·	Raytheon	\$7.00	September	
	RADA	$\frac{\$1}{\$87} : \frac{00}{00}$	September	
	AHSC	\$88.00	August	ь6 ь7С
	СВОТ	\$6.57	September	
	RADA	\$115.00	August, September	
	AHSC	\$35.00	August, September	ь6 ь7с
	вмм	\$20.00	September	БЛС
	МММ	$\frac{$3:00}{$179.57}$	September	
	CBOT	\$86.00	September	
	RADA	\$8.00	September .	b6 b7C
	МММ	$\frac{\$3}{\$97.00}$	September	2,0

USER	COMPANY	AMOUNT	MONTHS	
	CBOT	\$103.00	September	
	RADA	\$4.00	September	b 6
	ммм	<u>\$7:00</u>	September	b7C
		\$114.00	• • • • • • • •	•
	CBOT	\$87.00	September	
	RADA	\$18.52	August, September	b 6
	RADA	\$0.76	September	ь7C
	CBOT	\$287:00	September	
		\$393.28		•
	СВОТ	\$2.00	September	
,	RADA	\$3.00	September	ь6 ь7С
	CBOT	\$0.90	September	
	RADA	\$0:12	September	
		\$6.02		
	AHSC	\$27.00	August, September	b6
	ммм	\$5.00	September	ь7С
	RADA	\$2:00	September	
		\$34.00		
	RADA	\$8.00	August, September	•
	CBOT	\$0.17	September	b6
	МММ	\$0:42	September	ъ 7С
		\$8.59		

USER	COMPANY	AMOUNT	MONTHS	
	Raytheon	\$5.00	September	b6 b7C
	AHSC	$\frac{\$4}{\$9} \cdot \frac{00}{00}$	August, September	
	AHSC	\$4.50	August, September	
•	RADA	\$0.12	September	b6 b7C
	Raytheon	\$1:00 \$5.68	September .	
		• • • • •		b 6
	Raytheon	\$109.00	September	b7C
	Raytheon	\$41.00	September	b6 b7С
	Raytheon	\$107.00	September	b6 b7С
	Raytheon	\$76.00	September	b6 b7С
	CBOT	\$0.29	September	b 6
	RADA	\$85:00 \$85.29	August, September	b7C

1 Date of transcription 1/31/84	
On January 24, 1984, GTE Telemail, forwarded copies of the attached Telemail messages.	ь6 ь7С
Review of the messages indicates that contact with GTE Telemail was made by a group using the name "Phalse". The "Members of Phalse" soon stated they could be called, or This person then began using an intermediary to deliver the messages.	b6 b7С b7D
as well as another confidential source, have confirmed	b6 b7C b7D
In the series of messages attached, admits to frequent and pervasive intrusion into the Telemail system, and also admits to reading the internal messages of legitimate users of Telemail. (Specifically, AT & T Long Lines.)	ь6 b7С

nvestigation on	1/25/84	at Alexandria,	Virginia	_ _{File #} _ <u>Alexandria</u>	196A-633 Sub E
y SA		:sfk	Date dictated_	1/25/84	b6
					ኤ ፖሮ

AX 196A-633 - ATTACHMENT

Purged.

Action?

Sub E From: To: CO: HACKER MEG	b6 b70
APPARENTLY: THERE IS AN ORGANIZATION SPONSOPING SOME OBY UNAUTHORIZED USERS ON TELEMAIL. I PESSIVED THE FOLLOWED OF THEIR REPRESENTATIVES.	F THE RECENT ACTIVITY LOWING MESSAGE TRAP
Normalista.	94 52
	b6 b70
TO A MEN AGUSTONA A TO LA GARAGO ALAMO INCORRESTA DE MAJA MENTANTO DE MAJI CITTUR MINOR DE LA CILIZIO DELEGIO DE CARRONINA DE MONTO DE LA CONTRESIÓN DE MAJORIA DE CARRONINA DE CONTRESIÓN DE C A TANDO DE LA CONTRESIÓN DE CARRONINA DE CONTRESIÓN DE CONTRESIÓN DE CONTRESIÓN DE CONTRESIÓN DE CONTRESIÓN DE	NÁROZE REPOSEDENE W POPEZ PEZZE EM
.40 FRITTERETT FRAMICER AN MOMICANCONTION FRAME HAS EXCENTED FOR CONTINUE WE WIS RESERVED BY USE OF CONTROL OF WE WIS RESERVED.	
HHALLE IT A GRAUN TACT BEENTA DAY ME ALL BLIEA TO MIND OF ARTICLS OF ASSOCIED TECHNOLOGICAL INMOVATIONS (YESA THAT AC ART BY MO MEANS MALEVOLENT, THIS WILL WILL BE BORNE HEAD FROM ANY OF OUR MEMBERS, AS DID NOT DESTROY ANY IN US OF OUR MEMBERS FROM GAINING ACCESS TO THE WESTS EAST LIFE WAY LESTS EAST WOTE BEFORE	47 MBANG 446%ING). 1997 IN ALY YORE MGU 4565MATIJ - NJA 111
WHAT MEDICAL WAS TAKE ADVANTAGE OF COME PATHER SILL THAKE MEDICAL PROBABLY SCORES OF OTHER PROBABLY SCORES OF OTHER THAT THAT OUT HAVE GONE ABOUT MACES WAY. COMMISSATING LEGITIMABLY BOUGHT EQUIPMENT OF THE TACTIC CERTAINLY DOESN'T DISCOURAGE HACKERS: IT'S DOUBLE AND IT DEFINITELY DOES NOT LOOK GOOD INT THE EYES OF THE	HER HACKERS NESTLES AWAY THIS PROBLEM IN THE MLY SERVES TO VICTIMIZE FELEMAIL SYSTEM. THIS FRUS THAT ANYTHING WIFE.
NATURALLY WE CANNOT SPEAK FOR OTHER GROUPS OR INDIVIDUA OF SHALSE, WE FEEL THAT SOME OF OUR MEMBERS AREN'T BEIN WE'D LIKE A CHANCE TO DISCUSS THIS.	
PLEASE DO NOT BLOCK ACCESS TO THIS ACCOUNT AS WE SINCER MEANINGFUL COMMUNICATION.	RELY WANT TO ESTABLICH 66 670
Action? PUR	

F-20

5%H1f89 8073 %000000000000000017611

8073 %0000000000000000017611 %000000, 0000000, 0000000, 01761

>%H220f

8719 %000000000000000001017 %000000, 000000, 000000, 02101

>EOF!
:dumbmcb

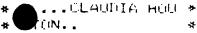
Enter SMN or CCRD to stop: perd-1588-8073,datail

8MN: BGID-1588-8073

Posted date: November 7, 1983 8:57 AM

Delivery Options: 00000000000000000

Field Type Offse	et Length	·
To : : : : : : : : : : : : : : : : : : :	10	
Feen 3047 4017 0029 070		e no month
F6 기반기반 4분 42 - 4번(11 기원	<i>-</i>	e see jed
6969 5245 3A20 5445 403 5552 4954 7960 198		의 기명: 기면((면 ~ #112 (1997) ~ - 기원기기
MIDE 000E 0:00 8000 549	42 4400 7134 7420	+VFN0154
8000 4000 5740 4040 204 5446 2047 5354 414 204 4041 4046 2057 405 4041 4046 2057 405 4041 4046 405 415 505 6443 4546 4046 4046 4046 4046 4046 504 4844 4040 4040 5040 591 4445 4420 544 4844 4040 4040 4040 591 4445 4420 544 4844 4040 4040 4040 591 4445 4420 544 4844 4040 4040 4040 591 4445 445 455 255 255 255 255 255 255 255 255 255 255 255 255 255 255 255 255 256 256 256 256 256 256 256 256 256 256 256 256 256 256 256 256	400 400 5040 0041 0044 4000 5040 4153 4053 4053 4054 4054 4054 4055 4055 40	* I WILL BE HAFF; * * IN FETABLISH AND * * IAMU WITH YOU. O * * IAMU WITH YOU. O * * IES ON STE TEVEN * * VICED THAT. YOU * * CALL MY OFFICE A * * ND IDENTIFY YOUR * * SELVESI'M S * * UPE YOU CAN UNDE * * PETAND MY PELUCT * * ANGE TO DISCUSS * * MATTERS OF SUCH * * SENSITIVITY. WIT * * H SOMFONE I DON' * * T KNOW. AND IF * * YOUR MOTIVES ARE * * TRULY NONMALICI * * CUS, IWOULD E * * XPECT THAT YOU W * * ILL HAVE NO RELU *



b6 b7C

Enter SMN or CCRD to stop: xgid-1588-8719,detail

SMN: XGID-1588-8719

Posted date: November 7, 1983 v 1:32 PM

Delivery Options: 00000000000000000

Field Tw	pe Üffset	Length	
From To CC Sure	1 0 1 A 1 16 1 54	 	
MIDL Pode	1 26 1 42	29 678	
From 5454 5437	3030 0000		» ТТТ7]((d) — — — — — — — — — — — — — — — — — — —
Te .4540 6560	650D (A0D)		★ を付ける。 ペート
त्त मुक्ताक वर्षक	भूषार्थ ः ५ ८%	re p	e transferance
9950 4865 4660	6F20 1620	•	* Hello
MIDE 000E 0100 0100 4000	5454 5437	4430 3136 341 0005 3230 3010	*VET MUA :
6E20 7265 7220 6D65 6F6E 1E20 2079 6F75 6973 2071 2028 6173 686F 7765 2077 6F75	706F 6E78 6E6F 2074 2054 5865 2061 7165 7569 7465 2079 6F75 7665 7220 6064 2066	### ##################################	 A who is the called a final and a serious. A serious description and a serious. A serious description a serious and a serious and

```
ULUM / HOL
                                               * with ret you... ta *
                                  6973 7365
6B65 2063
          6172 6520
                       6F66 2064
                                                  ercare of disse #
           7469 6E6
6D69 6E61
                       2074 6865
                                  2070 6173
                                                  inating the pas *
7377 6F72
           6420 746F
                       2079 6F75
                                  7220 6772
                                               * sword to your an *
6F75 7020
                       6572 732E
           6065 6062
                                  ODOA ODOA
                                               * our members.... *
5261 7468
           6572 2074
                                  6765 7420
                       6861 6E20
                                               * Rather than get
696E 746F
           2074 6865
                       2064.6574
                                  6169 6073
                                               * into the details *
          796F 7572
206F 6620
                       2060 6574
                                  7465 7220
                                               * of your letter
                                                                        b6
                                               * to
746F 2043
           6061 7564
                       6961 2026
                                  4920 776F
                                                            . I wo ≉
                                                                        b7C
7560 6420
           7261 7468
                       6572 ODOA
                                  7761 6974
                                               * uld rather..umit *
2075 6日74
           6960 2077
                       6520 6361
                                               * until we can de *
                                  6ECO 6465
                                  6F67 7565
7665 606F
           7020 6120
                       6469 6160
                                               * velop a dialogue *
           0A40 6F6F
DEOD GAOD
                                  2066 6F70
                       SEGR CECT
                                              * ....Locking for a
7761 7264
           2074 6F20
                       25%5 6172
                                  696E 6720
                                               * ward to bearing
6670 6F60 0079 6F75
                       CEOD DAGE
                                  0A50 6872
                                              ★ from lou....Phr 
6965 6664
           ÚDIÚA.
                                               ⇒ land..
Enter SMN or CCRD to stop:
1090ff
:07 NOV 1983, 16:44
709 162.86 DISCONNECTED 00 20 00:00:06:44 259 30
@c 909162
909 160 PEUESTING GO 17
@a 909173
909 173 CONNECTED
User name?
Password?
 Name or password invalid.
User name?
Password?
Welcome to TELEMAIL!
Your last access was Monday, Nov. 7, 1988 4:35 Am
CHECK these bulletin boards:
 TELENET
No. Delivered
                   From
                                        Subject
                                                                         Lines
          7 15:02
   1 Nov
                                       Equipment Pickup
Command?
 User's catalog.
Command? sall
 Nothing found in bulletin board.
Command? s purged
```

Posted: <u>Tue Nov</u> 8, 1983 1:03 PM EST ∺րմ**ա։** To: WE CAN NOT GET INTO THE ACCOUNT, PLEASE Msg: AGID-1589-2038

b6 b7C

ADVISE.

PHALSE

Command

b6 b7C

Posted: Fri Nov 25, 1983 4:28 PM EST Phom: PHRASES/ASSOCIATES

Subj: communications

release excuse the delay in responding to you, however things have been rather heatin lately. We do hope you understand.)

Thank you for responding and for setting up a special account for us, wimittedly, it seems a bit strange to actually have a "legal" account to this eystem. We hope that all parties involved will make the most a thic setup.

is would like you to be completely honest with us concenning this covertimation. (We don't actually espect you to he, but we're taking s chance,). We will attempt to be as open and as honest as we ensembly isn remarkation our grotivities on the system. But please don't eleast is to reveal the identities of our every last member to you, the press. r the F.P.1. There has been untired too much sublicity concenning this includent, and we aren t especially eagen to see more. The atten servants have open nather disheartening -- to say the least. Many me on triands and associated and atraid to talk tracks on their telephones, o their ben-es, in their entends, etc. This kind of peracola is wer. is a for toppera to being to large eath, while this may on head not evenly mestro of the section of the graph page takens and the same and that were extractional affectable and thoses. The reed to about ourst what the there is at engagent. It is been even a month now since events took their curso and corods has been able to say just what's going to happen on tion. The eight this to no very disconcenting. Believe it on not, the in remant than was selided was not boing used enimarily for the eureose th orealing into [MiffMAI], or any other system. Such "extra-curricular" entire trees for the rost part, compressed at most five percont of a given individual string at his or her vernoard. The other hinetr-five percent! -s devoted to legitimate computer use.

or members do not steal sequement, nor do they even use any of their cleartymeter knowledge for smotth. No true backer doest that would take them combine more than a common communal.

For appeal is too the unfinished computer programs that are needed too second is classed and Johs. We we need reports of one person who was writing a novel through a word processor — a person who had nothing at all to do with any of this matter — and is now living in virtual suspended animation. There are many other such cases, but the point has been made.

TELEMAIL was not an end in itself to us. We simply used it because it was fast, efficient, and convenient (in fact, we feel it's a potential analymine for individual computer owners as well as corporations). Again, we don't know what other people were actually doing. Whatever it was, though, it could certainly have been curtailed via a few small precautions on your part. We would be more than happy to advise you on these and on the workings of your system in general, however, we really must know if there is any chance of equipment being returned in the future.

Please advise and forward this to all interested parties.

Yours, The members of PHALSE F-25

PH.PHRASES/ASSOCIATES pubj: oops	b6 b7С
We should have sent the main message as URGENT with a RECEIPT, however, we goofed. So this one will have the receipt. The following message is the urgent one.	
Sent at the request of PHALSE by	b6 b7С
(member of PHACE) - netad: Sun Nov 37. 1983 1:41 PM EST	ь6 ь7С
one. A have repret! Theorem communication signification of TELEMOSE with a priore of manager of model theorem as a representation of the superconduction of the communication of the superconduction of the communication	
enry draft response to them. It refter has not been sent. We have not let effined at Telenet how the communications will be carried out ().e. a commutitee response or an individual one). I await cour advice	
-Astad: Sun Nev 77. 1993 1:43 FM 55T Msg: VGID-1591-99/9 -rom: PHRASES/ASSUTATES	b 6
Traft Response to PHALSE	b7C

You request honesty in our communications. I am glad to offer it, especially if I can expect it from you. However, very little, if anything, can be said about any investigations. We will do nothing to jeopardize current or future investigations.

I don't know if TELEMAIL is a goldmine, as you suggest in your letter; but it is a business. As such, we expect the users of the system will only be those individuals authorized by Telenet. You mention that a few small precautions on our part could curtail unauthorized intrusions. Please romment further on this, as I suspect you are quite expert on the topic. You also point out the usefulness of the system to business and personal computer users. The current uses of the system by our customers are already

F_2c

rou call for the return of equipment, citing it is only used five percent of the time for unauthorized breaking and entering. First, how often do purplans: tools, guns and bombs have to be used before they are considered rangehous? Is there any difference between burglars: tools and computer squipment, when the equipment is used to break and enter into a private exstem? Second, I wonder how many individuals use their equipment enimapily for hacking activities? The challenges of hacking are often found elsewhere chen using a computer for more useful expressions of creativity, as I'm sure on are aware. Imagine what might have been accomplished if all of the rime nd ability spent on backing had been channelled into something more onstructive.

is far as innocent people suffering harm as a result of losing their caulement. I suggest that those individuals consult their attornes to see what can be arranged with the authorities. I am especially simpatheric here the material is needed by students for their coursework. I assure you that the people at Telepet wish harm to no one. We are ecoud of our TELENATH, service, and of the service behind the service. We one it to our instamens to have no tolerance for unauthorized and illegal prost-instints the system.

ិស្ស អ្នកព្រះព្រះស្រុក អត្ថ គេសុស ក្នុកកាលការបានការតាម ខេត្ត ខេត្ត សម្រេច ប្រធានគេបាន encoupaged to use it; I suggest you change the passument economic acismit the Massword distribution. It really will be annie distribution communicate it the account is used by too many mapping. Seeks made districted or a yang Are. I danit beressarit, been bemes and eddinesses, but espective is rould be beleful if more than one merson will be resecondica. I il leave the -orm of the definition to you.

്ത്തുവർ?

b6 b7C

Posted: Tue Nov 29, 198 From: PH.PHRA	83 11:30 FM EST ASES/ASSOCIATES	_	b6
Subj: message #3		1	b7C
Dear (we would 1	like a name too!),		
If it makes you happy I can assure you that i			
with you under our name. Its talling to you and ca	Popo Heltonal Enterne Brish Spot Very File (1994) Brish Dave recessor (1994)	terror to a la la compania de la co Transportación de la compania de la	2 † •
We are bending over that view. And we will help den ind access to osers. The was not wrong in our it to ruild a tricks. A ourselves.	្រីមាន ក៏ប្រែមាននៃ ដូច្នេះ ប្រទេស (គ.គ. - ក្រុម គេជា មានស្រាស់ គេជា គ.គ. - បានស្នេស - សុខ កិត្តស្នេស - សុ	g (glasta zero alzentektoro e. glast teknologia erroletakoa glasta (glasta e. 1846) kalontakoa erroletakoa.	
		∵	
tent nous de Ark de pre- Ang prilaboratina na an-			,
or thines and we can all		nd kosta i oseka od odnovini se od	
We understand TELEMAIL : Jirius (no mersonal offs so many others have made of things. You folks of hand of this. We don't marticul for your mlans with South on the various scenarios of that and mote, but it else had seen it, result jould that have been to don't leave their front we did was come in out of Attorneys are great for	ents intended). You he when they turned into on they turned into into on the property of the Andrough he about Tales, with Tales, and Marhathar in MASAY's space stationally reads to a continuous contains to one wide open at his case.	AND THE STATE OF T	•
enoush to even use your. But one thing we have be	system, much less protential to the person told is that there not yet surfaced bens. hat and we're really and reception	tact ourselves from it! is such a thing(a) The media i starting at a loss as to what hil ector has occurred.	
		e office of the President	
F.S. Tell those guys ov Ambassadors should know	er on <u>EXTE</u> not to use better, after all.	first names as passuments.	'/
	3 11:52 PM FST SES/ASSOCIATES F-28	Mess AGID-1591-7364	i b6
			b7C
This is Sussestion 1984) who was		ame taken from the novel	

Sounds like the PHALSErs want to help! HA HA

Somehow, I set the feeling that B.HARDY really doesn't think that they did anything whoms.... (the old backer nationale...) I wish there was some way to set across to him that he was completely whoms in his (and his friends) behavior.... Oh well....

Looks like there were several sames loose on here. I can defind most of them.

1.	The Cracker and his friends from Invine. Ca	•	
4.	The lovers from destats New York. The inner Circle		b6 b7С
₹.	and others Emmuse Bor Handy		
∵•	and others an:	<i>:</i>	b6 _ b7с

no no <u>noit #2 ove</u>class into #3 apr #4 apr noat #4 apr #6 or for one. Where _______fits in 1 or to now. Lets have "Mach." can.

B. HARIY tells me that some one shall or resorts that them is some one size talling to the HBI and/or TELEMADL. "Markov males resoners to that in his letter. I hope we are not dealing with an interpolated here...

I dould sure like some direction from you gave to assist my negotion from your agree to the land of enchance further. I do a fair son just improved a land to the land of want to foul up anything by accident. Hopefull, my affects on you behalf are belging rather than hindering. I must say there are times when I have to proch passiff to be sure i an not disable of this stuff.

It is interesting bearing all sonts of tidbits from E.HATD/ about what went on inside TELEMAIL. Looks like you had *ouite* a rime or it! Whew! My concern is that the investigation will chas, and dram, and drag, etc. and any momentum that will help discourage future. system hackers will be lost. My own belief is that sunishment should the as swift and sure as possible while still being fair. The linear you make these poor backers wait for some sont of indictment, the more ploted they will get. Now the teenagers on the other hand will lose their fear and want to begin hacking all over again.... There needs to be some sont of national clearing house for dealing with computer fraud and telecommunications abuse that is funded by a consortium of all telephone companies and data communications carriers. The kind of abuse that I am daily in contact with is mind bossline. If it is any consolation, the trials and tribulations of TELEMALL are nothing compared to what is still happening on other systems. every day!

(Well I will set down off my soaphox and set back to work.... Sorry about the outburst, but I have to set some of load off my mind to keep my sanity in this incredible mess.)

F29

Command?

Postedi	Sun Dec 18, 1983 10:01 AM EST	Mss: WGID-1594-3922	
From:	PH.FHRASES/ASSOCIATES	_	
To:			b6
00:		1	b7C
Subj:	External Communication .		

The following memo from Phalse underscores the neason for our deployment of the necent security software in Telemail. Phalse was quite comfortable in their use of Telemail, including their use of Admin capabilities to set their bwn accounts. They even policed the access of others to some extensional truistically to avoid the inevitable discovery and limitation of access.

we are still left with abuses unerst

- Admins have not discovered accounts that were created by the rackyrs.
- m Heavens have taken over accounts no longer deed to the logithmore more changing the default. All to their can resedencely
- The lesitimate user has a simple massions (such as his/her first have) and doesn to thanke the haddens.

The value of formation, so held in the point of the point of the control activation of the the the point of the control of the

MESSALS FROM SHALES \mathcal{N}^{2}

Costilli	147	ī ya	17-	1771	• • • •	aw Ei	-
ರ್ಷ-೧೯೯							
ភពទំពាល់ ទីស្ស							
390.	Fart	-	•	•			

Mist <u>6515-15</u>74-1711

b6 b7C

For many backers, the initial discovery of TELEMAIL's infamous "A" default massword came by word of mouth. For others, it was discovered by accident. On some occasions, was actually revealed by TELEMAIL administrators who unwittingly sent messages to each other, not knowing they were being overheard.

In whatever way it was discovered, the fact remained: TELEMAIL had made a very serious blunder by establishing a standard default for so many customers. It simply was not realistic to expect each and every company to take the responsibility of chansing them. One of these subscribers (NASA) sent undent messages to its members imploring them to change their passwords. But it was too late. While NASA, by inevitably changing their passwords structure, had prevented *further* breaking, there was very little that could be done regarding intruders that had already settled down in seldom or never used accounts. What's more, such people actually followed NASA's advice and changed their password, thus closing off the account to the original owner, who they hoped.

F-31

would try once, fail to set in, mutter something unprintable about computers and their creators, and then so back to his typewriter.

Most of the TELEMAIL hackers did not do anything malicious. However, we did hear reports of some people who sent silly messages or tried to start fights among legitimate users. FHALSE people were especially concerned about this, since everyonee's "safety" on the system was being compromised. When the crackdown came as it undoubtedly would, all of the hackers would be deemed as bad as the very worst. And so it went.

Administrator accounts proved to be nather easy to obtain as well, either the same "A" default or some mathematical equation involving the user ID number (a special code beginning with a "*") would spell out the password. Naturally, we were very concerned when the above people began brassing about setting into these accounts. We knew they wouldn't take the proper precautions and would wind up (however unwittingly) causing damage. They were warned repeatedly not to play around where they might be noticed, and not to create names that would attract attention (P.PHREAK, H.ACKER, etc.). It was haive to think this advice would be followed to the letter, but at the moment, we didn't know what else we could do.

We are not trying to throw the plame to somepody else --, we made many it mistakes ourselves which we will outline in later messages. What we have doing is showing where AHALSE stind in relation to everyone else, as we have perceived it. If you have any opecitic questions resarding what we have already talked about, please address them here. The held message (hopefully Sunday) will be a continuation of this one.

messase (homefully Sunday) will be a continuation of this one.	b6 b7С
MESSAGE FROM AN INTERMEDIARY	ь6 ь7с ь7р
	ь6 ь7с ь7D
	ь6 ь7с ь7D

Manny.	
No suestions net. Flease continue.	
	b 6
	ь70 ь71
	,
·	b6
निवार्थकत्त्र मास्त्र । स्वरंभकत्र ।	ь70 ь71
≜लाच≥ात्त [ा]	

Posted: <u>Mon Dec</u> 19, 1983 12:39 AM EST From: <u>PH.PHRASES/ASSOCIA</u> TES	Mse: FGID-1594-4019	
To: CC: Sub: External Communications *		b6 b7С
Followins are the letters received, and my responses	to, Phalse and	
CHALIE MESSAUE		
Rosteu: Bun Dec 15, 1972 P:13 PM EST Root: Rost	Mag: 1935-1934-3334	b6 b7С

Once a TELEMAIL account had rean successfull, menetration, further access was made easy through the senendanty of TELEMAIL itself in dispensing information.

The DIRECTORY command was the most use+u). By typind DIR, +oliqued by a user name, one would set in-creation about the user, assuming not user name anisted. Of course, it was a nut beginned tour our out of the user name aurely estables a serimentance by house that DIR is seen a little a serimentance by house that DIR is would sive as every user name that had an is in it consumers. The own had certainly been made. But it still wasn't anough. We wanted to use yest that rescent for the enjoyate data, which we will can tou. This hase list made it mossible to do several trings. Since year is readout save a little hierarchy structure, we were able to see what companies or organizations were on the system. From there it was easy to use the USERS OF or MEMBERS OF commands to sort out users to company.

We were jurious as to how many of these commanies we dould esherrate. To be went down the list, theirs "A", or a first name inless then yet in most cases by the DIR command), or even his user care itself. Toma commanies were not penetrated by us (TEARNET, EDWNET, AMA). Others were assurdly easy (NASA, US Dest. of Apriouiture, Cocambo e. ; and us are sorry to say, TELENET).

Every time a new account was entered, more information was obtained. For example, let's say we just sot into an account used by NABA. We could now do a DEERS OF NASA and set more names than if we did it from another non-NASA account. The entire structure of TELEMARIE was, thus, becoming unraveled right before our eyes.

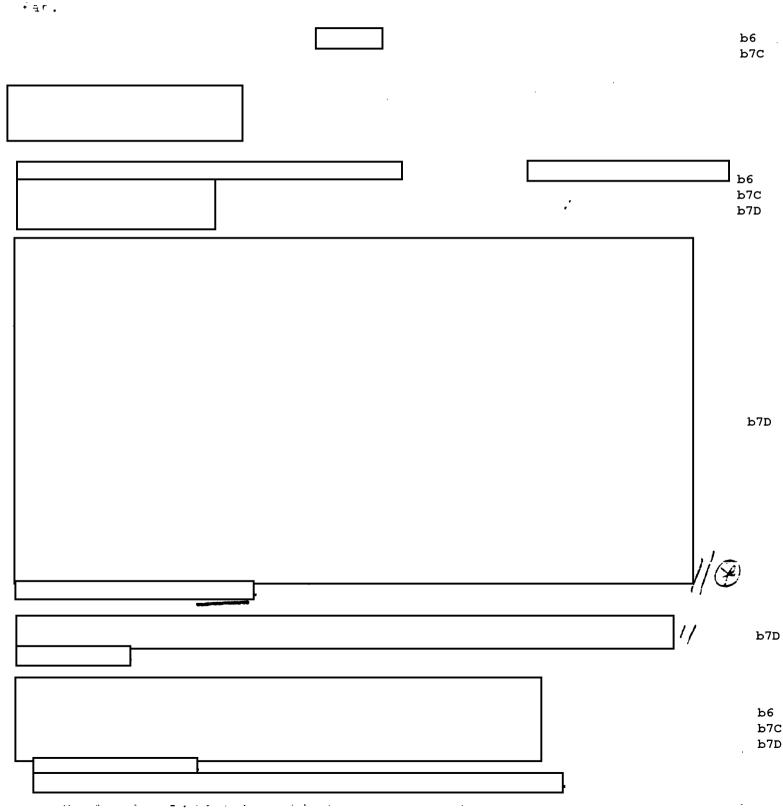
No matter where we ended up, thoush, there was always maivate data which we could not see. And it was easy to fisure out how to set this, although not very practical. A special user ID code had been as inhed to each user ID. It besan with a "*" and was shown with every DIR readout. If, instead of the user ID, you entered the user ID code the same information would be displayed. All that would have to be done to set a list of *everybody* would be to keep feeding out different user ID codes (either sequentially or randomly) after the DIR command. This was much easier than trying to guess names. A computer could do it willingly. But it still would have taken a very long time, if we had ever decided to really pursue this. We were never able to find out whether a wildcard format might work here (DIR *'A' or DIR *'').

F-34

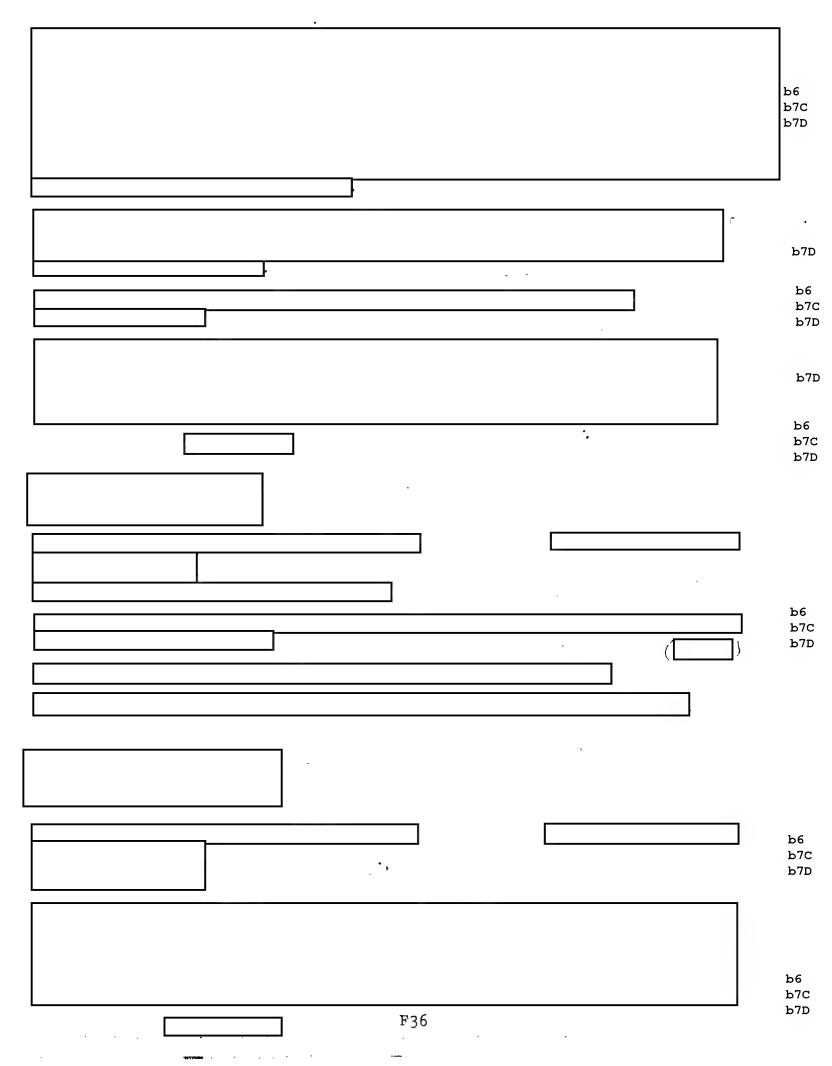
CIVILITY.

In a future message, we will talk about what we were actually doing on the system. For now, though, we would like to point out that we look on this whole mission of discovery as an Adventure. We were more interested in seeing how many accounts *could* be obtained through various companies than we were in actually obtaining them. For one think, there was no need for us to attain new accounts, since we had shough to communicate with already.

Our next subject will be our suspentions towards improving security in the TELEMAIL system. First, however, we would like to open it up to the floor for questions or comments in what we have some over in fac



F35



MY RESPONSE	

Response to Part III	b 6
, ·	b7C
Thanks again for your input. The "Floor", as you suggest, has to multiply at this time. Naturally, we are very familiar with the functions it is to various commands of Telemail (i.e. DINZUMERIAMENER Exects.).	
However. I am interested in what lose thousand end as to mesisation of abuse. Clearly, this is where we can must somethic two lear consumity.	
Detection is, at best, reactions . How so lie think we la little this kinds had best in the beginning of this is adversary for the considering for the later will empound upon what concludes accome serion on Tallyani. Prices of the	
#Reass sear in mind that Pulanail is the course of constitution of the constitution of	ž
Trasentaes. Patuali va I not that the object of the object.	ı
	b 6
Response to	b7C
I dentain'n home vou chande liur massuond firemuent' . Uh. end liu maranoid about dealire Lith siteere named 'Abriend'' (1 real) en.	
As fan as idetacties Tul di Fini jut de eader of les equer son levilis de l' annone. I will det un an albient hon su thin use'.	:
	b6 b70
Action? PUR	
Punsed.	
Action?	
PARTON CONTRACTOR CONT	

Posted: Wed Dec 21, 1983 1:53 FM EST	Mast Main-1874 maga
From: TH.PHRASES (4850CIATES To: 20: 20: 4.550CIATES COMMUNICATIONS COMMUNICATIONS	ь6 ь7С
TVI.	
Abrearded ressale:	
	b6
	ь7с ь7р
	b7D
,	
	b7D
	b6 b7C
Action? FUR	ъ70
Pursed.	
Actornal	

1141500

Pristod: 921 Dec 24. 1989 0:57 PM FST	Mag: SRIJI-1505-9590
From: /PH.PHRASES/ASSURTATES To: Subit Sorty for delay.	ь6 ь70
We are rather busy here and will try to continue our next week when we can tind the time. The Holidays are were you will understand. Later	
	b6 b70

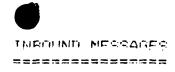
PARHIA PARKE 1976 PARKE P	Τ,	1/4/4/4/2
Heap's catalog.		b6 b7С
*** Navt and: 8181NDE 19702		
Bullatin Board contains:		
No Paliyanad From	: Subject	Lange
1 1000 7/5 (1100)	MM: Sonny Hom detay.	ь6 ь7
*** Next cma: 9 PHRAPP		200
Nothing found in oullatin nozed		
Framework Frit		
Hactor Man Don W. 1000 Up To E		1.11/-1 = 0%= × A =
ment of the first of the second of the secon	1 H (2)	b6 b7
-verst Set Face Charles		2.
To exercise to the dependence of the first of	Чететные пол а Нарву Ман	i vaari

F-40

innera

	b6
	ь7С b7D
<u> </u>	
$\sim 10^{10}$	b7D
	b 6
	b7C
	b7D
	b7D
Poetson: <u>Pat Tipe 71. 1000 (1):यह um SCT (Krazot</u> mea: pistji—)Eubeojosi Crom: (सिस् समस्यामार/य	b6
Pot Substantia Communications	b7C
Topanna Troperaget	
in the second second of the first of the solution of the first of the first of the second sec	
or more than the second of the control of the contr	
such dien tropic de Paragono de Paragono de Central de	
нивесалив. — В посил Арто понистатуро пиноски и изполедущий по тп ирустор. По Арто и при Виний и паши и паси пенто по призадолем де представания	
strong in the more to exempt the end of the case, in the second of the case.	
se a gener shekton në cur prroche i të rrt paamile avatiapta,	
Thanks.	
Market Comment of the	
Section: Set The 71, 1999 Attachment of press Margarithment for Section 1994, Albander Top and the control of t	
	b 6
	b70

Hallowing and listings of medsacks inhoused/outhoused for the Photosid mailbox. If you would like, I can download the entire messace text. Please advise.



· No.	Delivered	From	Subject	lines	
1	New 7 16:04		(nitia) Phaise message	44.1	
7	New 25 14:28		communications	4 (4)	
5	May 20 23:30		काल्प्र्भावाक् #४	4	
4	ner o atoo		more communications	<i>></i> - :	
L.	Ther 17 198:11		Harr :	44.5	b7C
/-	Thorax (4.0) (51:4.0)		Far+ 3	ر. سه	
.7	naa ⊃4 15:57		Sorry for gasa.	- ,	
· 15	Nac 21 0:45		Purther communications	1	

унаврияния, маскдария запавателяния

130	flativerad	Er am	Formula #	. ೧೩೮	
•	1960 7 11:1 New 192 17:17		e arrange and the	· - 1	b6
	lar a term		a more was to the total	***	БС
Α	Ther 19 6:46		ညီ ရေးသုံးကုရာနှင့် 	tus.	

ь6 ь7с

Commissed

Posted: Fri Jan 13, 1984 3:19 AM EST From: PH.PHRASES/ASSOCIATES

AN EXPLANATION

Msg: AGIE-1597-3738

b6 b7C

Hello,

Subji

As you've probably noticed, communications have deteriorated. This has not been intentional. Events have transpired to drastically cut back access to this system. Here is a brief explanation.

This is only the second time that I (Manny) have communicated with you directly, ϕ defore this. I would dictate my messages over the phone to someone with a terminal who would then send them to you.

Recently I discovered that this person was really an FBI informant. So, the for a time, I wasn't sure whether or not the messages had been sent or even if the account existed. So for the past two weeks, I've been scrimping and saving to get ahold of a terminal. That accomplished, I can now resume communications.

There have been a lot of masty side-effects caused by this latest revelations however. For one thing, my REAL name and unlisted choice number are being thrown all over the country, which is a bit of a bother. It wouldn't superise me at all if you already had them. It also wouldn't superise me if you were actually part of the FBI counsels for selvess. These consibilities don't upset me, although I do appreciate honesty when discussing such things.

What does upset me, though, is the way in which this entire thing is poing. Apart from the threatening calls I get on an almost daily basis, friends of mine are being harassed because they know me. I don't know if this is the usual FBI routine, but it seems a bit much for what we're talking about.

For some reason, PHALSE is considered by them to be some huse and rangehous organization. I don't know how they interpreted the messages they read, but from what I know, nothing could be further from the truth. PHALSE is actually more of a state of mind than an actual proup, but I certainly don't want to bone you with my interpretation.

would appreciate any suggestions or revealing statements you might have at this point. Also, from now on, I will be speaking primarily from a solution of view instead of claiming to represent the "group". To $-i^{\frac{1}{2}}$ continue to do that might spread the wrong idea even further.

Again, thanks for sending the copies of the messages so readily. They were a great help. If I'm not mistaken, though, you're missing one after your outbound #3. I seem to recall a message that said something to the effect of "this has been the most constructive message so far." As long as you remember it, 'that's fine.

There are two more topics [at least] that I had planned to address (preventative measures for you & an explanation of what we were doing on the system). I'm hoping for later on today for at least one of those, purpose of this message was to let you know EXACTLY what's happening on this end and to try and explain the spottiness of our communications. Hopefully, I'll be able to finish these messages before I get an invitation to Alexandria, which I'm told could come at any moment.

Looking forward to your reply.

P.S. I'm using 800-424-9494. Is that OK?

P.P.S. Did you get "2600" yet?

Posted:	Fri Jan 13, 1984 1:41 PM EST	Mss: UGIE-1597-4709
∝ក@កា៖	PH.PHRASES/ASSOCIATES	
To:		
€.		
Subu:	My viewpoint	

b6 b7C

First, a couple points related to your message. I really am not quite sure of who you are (all that matters is your experience — which is evident by your previous messages — not your name). I don't have your ghone number, and would never call you (let alone harass you). I can assure you no one from Telenet would call you. As far as your allegations about the FBI, I personally have a good deal of respect for all law enforcement agencies; it is my opinion that they have a tough job in today's society, but I've never been on your current side of the fence. I am not with the FBI, I have worked for GTE for a number of years, and am yery involved with the Telemail product — of which I am yery proud and probably even a little protective or defensive.

I wanted to have a dialogue with you primarily for the benefit of Telemail and the industry in general. You have been involved with the current reconnologies and I am guite interested in your perspective. How vulnerable are today's systems (naturally I am not without an opinion), how would nauthorized access be best prevented, etc. I am not trying to play inicks with you — honest! Actually, I am very appreciative of your time—and effort and feel you have a good deal of valuable input — if you are so motivated. The way I have approached our relationship is that if you are playing tricks on me, so be it, I tried. If you are helping me, I am only too happy to pass this along to the FBI, and maybe it might help me (naturally, I am not in a position to even suggest that it might help — but I would like to think it does).

I am slad that you are not using an intermediany. That was your call, and I'm sormy you think it didn't work out for you. Also, I have not received a copy of "2600", but would really like to (of course you can't compane the mail to Telemail in terms of speed).

Thanks for your help. I hope we can really set into it.

Posted:	Fri						
≅rom:			PH.	PHRASES	5/A5S00	CIAT	ΓES
To:							
Subu:	RE:	MY V	iewp	oint			

b6 b7C

Msg: LGIE-1597-4841

I believe in your integrity and sincerity. I wasn't implying that I didn't trust you — I was simply trying to point out how difficult it's become to trust ANYBODY. That's one thing I've learned from this whole thing. Any time you say or do something, it's always possible that there's somebody taking note of it. Until recently, I would have thought such a statement indicative of a paranoid, but now I'm not so sure.

I don't know if you realize or desire this -- but since my intermediary turned out to be an informant, that means every word that's passed between us has been looked at by many others. Now I don't have any problem with

this, but I thought you should know, in case you didn't already. Like I've said before, I'm ver distressed by that revelation, most of all because that person was trying to set me to do all kinds of things on all kinds of systems. Fortunately, I didn't take him up on that offer.

Anyway, enough of this: I'll start working on the next real message now.

Manny

Posted:	Sun Jan	15, 1984	4:59 PM	EST	Mse:	AGIE-1597-5766
From:		PH.PHRASES/	'ASSOCIAT	ES		
To:						
COT						
รินธา:	GETTING F	RID OF HACKE	RS			

b6 b7C

What can be done to eliminate backers on the Telemail system? Realistically, very little. Telemail is a buse system and not all of the certified users can be expected to follow the same strict suidelines for protection, or even to understand them. Hackers thrive on this sont of attitude, an attitude that won't change until the average user is injected with a little "backer mentality" himself. Once someody sees what their weak points are and how these can be used against them, their protection will become more effective. "Example: penetrating a backer's account would be much more difficult than penetrating an average account. Most backers know how and where to protect themselves because they know now their own minds work. System operators are expected to possess this same foresight, and many times they obtain it through action experience.

ince the vastness of Telemail will never totally disallow backers, the enimary offerest should be to limit the damage they can do [accidentally on intentional] not they are inside. Right now, if I were to gain access to an account, I could not only see all of the names that I can send to, but thousands that cannot send to. If I cannot send to these people, why should I even know they exist? With this kind of a system, I can get a handcopy printout and spend tays going down the list finding defaults (on, now, finding inactive accounts that never changed their defaults) or first-name or even user-name passwords. With each account penetrated, more names could be found. As I've mentioned in previous messages, there are other ways to get names using identity codes, process that shouldn't be allowed.

In the past, perhaps, but it will be penetrated in the future. Not as often as in the past, perhaps, but it will happen. Mayor commands — deleting or adding users — should be subject to verification before they're acted upon, perhaps by denerating a message to the administrator's real-name account, advising him/her of what is about to be done. (On this subject, I've heard reports concerning how all of those NASA users got deleted. Supposedly, a hacker was playing with one of the administrator commands and thought he would eliminate the termination dates. So, when he was asked for the termination date, he hit a return, thinking that that would leave it open. Instead, it made the termination date NOW and promptly eliminated all of the users in question. I can't confirm this — administrator functions aren't my specialty — but if it is true, it indicates a significant problem with this command, i.e. the same command can be made accidentally by a legitimate administrator.)

I'm not sure what the criteria is for allowing use of the SET command, but it can be used to cover up one of the best protective devices currently on Telemail, namely the last access date. This tells a person if someone else has been using his account. However, it can be suppressed using the SET command. A naive or inexperienced user might not notice or think that something is wrong with the system when he doesn't see the last access displayed. I don't see any positive application of this suppression; it's only one line in the first place.

F-45

Users should know if someone is trying to get into their account. If someone tries, say, nine times to there a password for a particular user id, a message should be sent to the user, informing him of this, perhaps even letting him know what passwords were tried, in case the hacker is setting close. At the same time, the account should lock itself for a period of time, so that the hacker can't eventually suess right and it should re-lock itself if future attempts are made. But the hacker shouldn't be told that he's locked out, most importantly because such a message would confirm that he had a correct user id.

I'm sure there is more on this subject that I wanted to address, but I have to be somewhere else now. I'll devote some thought to anothing else I want to add, and hopefully I'll get to that late tonight. Please let me know if you have any questions on the above or topics you'd like me to go over.

By the way, I'm now using my semi-local access number, as requested.

Manny

Posted: Mon Jan 16, 1984 B:17 AM EST Erom: PH.PHRASES/ASSUCIATES Ta: (E) GOMETHING ELGE Subject

- Msg: | CGIE-1597-5872

b6 b7C

·Thanks for the complement,

on additional item color one to tind... A renotion on the Telemail eletem that is nothing shoot on a packer is dream is the Unread command. I had trouble believing that one when I first came across it. It was actually Possible to read somebook, a maxi and then reseal the envelope, without leaving ANY traces! I really have to think hand to find an over-the-counter are for that command. I mesure there must be some purpose to it, but the misuse of the Unread function, in my opinion, negates that considerably.

I don't want you to get the wrong idea. Neither I nor the people I comrunicated with spent a great deal of time reading other people's mail. e did it a couple of times, when we suspected that it might have been mally interesting (like with ATAT Long Lines (ATT.LL) and their clever Bassword of PELL thican you blame us?) but for the most part we stayed out or other people's affairs. More on that later.

what I'm thring to say is that if anyone really hasty and malicious got onto the system who ENEW what he was doing, the Unnead command would be one of his closest friends. That, combined with the SET function I described earlier could very effectively cover his tracks.

One more thing: a notice of some sort when there is more than one user in an account should be seriously considered. There could be fifty people in my account right now and I'd never find out about them.

If I think of anything else, I'll pass it along.

Manny

Posted: Mon <u>Jan</u> 16, 1984 3:54 AM EST ≃റഗത: PH.PHRASES/ASSOCIATES To: 00:

Msg: EGIE-1597-5874

b6 b7C

In the lighter side, there are all kinds of interesting commands and features on this system. Some of which you may or may not be aware of. Odds ar most people don't know about this one.

F-46



This erro hould not occur. *** Exception: 909 173 DISCONNECTED 00 20 00:00:20:18 43 96 @C 909173 909 173 CONNECTED User name? b6 Password? b7C Welcome to TELEMAIL! Your last access was Monday, dan 16, 1984 - 9:34 AM No new mail. Command? RESUME 1715 1 1 It's a pretty interesting feature overall: I learned it from somebody on the system (a hacken, of course). I don't really see a gurpose to it, except to create practical unles and scare people to death. If I recall correctly, we did use it to successfull forther away fome rather inempenienced backers. It was very extectives I believe. ATTENTION HACKER. HIS IS THE FEL AND WE HAV TRACED YOUR CALL. They haven't stepped on any sidewalk chacks since then, I hear. I'll send some more serious stuff either late tonisht or tomorrow. b6 Posted: <u>Wed Jan</u> 18, 1984 | 11:46 PM EST Msg: OGIE-1598-2476 b7C PH.PHRASES/ASSUCIATES ≟ c om: ~a: (RECEIFT) A PROBLEM WITH OUR COMMUNICATION Subji Hello. As you know, I sent you a message a few days ago explaining why our communications had been temporarily cut off. In that message I told you that I was using a go-between who later turned out to be an FBI informant. I also made reference to the fact that I was being harassed and that I believed this informant was at least partly responsible. Recently a message from this person was forwarded to me. vehementy denied those possibilities. Now then, since I have been careful not to talk with anyone else concerning this, I can only assume that he

There are a few possibilities here. One is that the FBI is monitoring your system without your knowledge, in which case I feel an obligation to

somehow read my message.

tell you about it. Another possibility is that they monitoring my which doesn't involve you tall. Or perhaps you're dowing these communications to them yourself.

As I've said (or certainly implied) before, the latter possibility doesn't upset me at all. It's completely within your rights to share our conversations with anyone you desire; it's your system and it's your case. But think of this: somewhere along the line, no matter which of these three scenarios is true, the FBI is letting one of their informants read what's going between us!

Maybe I'm over-sensitive; I think, though, that you should be as indignant as I am concerning this. That person is not an FBI agent, and as far as I'm concerned has no business reading our mail - he is not the one conducting the investigation.

I'm really nather surerised at the FBI. I thought for sure they'd have colicies against this kind of thing. By doing this, they're compromising their own security as well as ours — this person is not to be trusted with anyone! Having talked personally with him on a number of occasions, I've heard a few rather interesting remarks he's made which lead me to believe that he's no more on the side of the FBI than he is on mine. I think he's taking everybody for a drive. Of course, I could never prove this.

Please take whatever action you can to see that this unauthorized eavesdropeine is stopped. I have nothing against authorized eavesdroppine, but we should let it stop there. Please let me know your feelings on this.

Manny

P.S. Did you get my last message o.k.? I hope it didn't mess up your terminal or anything.

Posted:	Thu Jan 19, 1984 8:04 AM EST	Msg: FGIE-1598-2545
≅rom:	PH.PHRASES/ASSOCIATES	b6
To:		b7C
១០៖		
Sub.i:	THE OTHER GUY	

I think the situation is less insidious than you might have assumed. The intermediany you used is also an experienced backer (or so I telieve). When he sent me a short message saying that he would not be an intermediany, I offered him a place out of the rain, so to speak, and gave him an account on Telemail. I need all the help I can get, and while I don't have the time on the inclination to play ou two against each other, I can always use more information about my system and backers. When you told me you thought he was an informant, I told him (electronically) that he was indeed viewed in this light, and he might want to clear the air if this was not based in truth. (I would think you would want this opportunity if you were in his shoes). Sorry, if this caused you undue concern, but I must admit all the possibilities you outlined could have been the case. As far as I know, the FBI is not monitoring my lines. It would be quite difficult technically for this to be the case.

I told you in a previous message that if the information you gave me was helpful, I would be happy to pass this along to the FBI (I think this cannot hurt you at all). Unless I hear differently, I will continue on this course.

Please discuss this further if you still have concerns about our communications.

Command?

Cahn Wishod & Wishod

ATTORNEYS AT LAW

534 Broadhollow Road - CB 179 Melville, New York 11747

516, 694-2300

RICHARD C CAHN
EUGENE L WISHOD
JOSEPH H WISHOD
....

DAVID R. JAMPOL

RCC:bp Enc.

HAND DELIVERED

THE ABOVE MATERIAL WAS RECEIVED THIS 7th DAY OF NOVEMBER, 1983

November 7, 1983

Special Agent Federal Bureau of Investigation Hauppauge, New York 11788	•	
Dear	-	b6 b7C
]
I would be obliged if, pursua identify yourself to my secretary acknowledge receipt of these mater of this letter.		
	Sincerely yours,	
		b6 b70
	•	

F-50

b6 b7C

Office of Vice President for Administration State University of New York at Stony Brook.

Stony Brook, NY411794 telephone: (516) 246-6000

Stonybrook

MEMORANDUM	
Te:	b6
From:	b7C
Subject: FSI Search of WUSB Offices	
Date: October 14, 1933	
Pursuant to your request, I shall attempt to provide you with a summary of the events of October 13, 1983.	
At approximately 1 P.M., I received a phone call from informing me that there were several FBI agents on campus and presently were in the process of searching room 240 of the Student Union Eucliding which was the studio of Station WLSE. He said they had arrived on the campus a couple of hours prior to this time armed with a Federal search warrant. He had assigned advised me that he had called the President's Office as well as	ъ6 ъ7С
I then met with in his office and requested a copy of the search warrant. I noted that the search warrant limited the search to room 240 of the Student Union Building and asked if that was in fact the room they were limiting their search to. He attempted to contact Stafford by radio while I was there to no avail.	b6 b7С
Upon return to my office, I called WUSB with the intention of speaking with who I was told was at a meeting. Instead, I spoke with who advised me he was a former student and volunteer working with the station. told me that he had a receipt for the idems which the FDI took and brought it to my office accompanied by two other gentlemen who work at the station.	ь6 ь7с
I am informed that there are only four members of the station's staff who use the computer. namely and of the station. Said that the room is always kept locked and that only the aforementioned people have access to it.	ь6 ь7с
He told me they use a Heathkit H89 computer for the purpose of doing programming, listing of addresses, etc. I asked if they had done any programming on the computer or hooking into outside computers, since the warrant indicated that the evidence the FBI was seeking was with regard to wire fraud	ь́6 ь7с

	o6 o7C
numbers are available in computer literature.	
TUDIO ME UNAL UNE AGENUS AGVISEC NIM UNAL UNE EQUIDMENT	o6 o7C
Upon return to my office, I called University Counsel's Office immediately and advised them of the situation. I have forwarded to them a copy of the search warrants as well as the receipt for equipment.	
	b6 b7С
Intormed that the EBT use at the ctudio to coarch room 200 l	b6 b7C
made several public datas and eventually requested permission to dath addess	b6 b7С
advised me that all of the computer hardware belongs to an individual named and the software, discs, stationery, etc. are the property of Folity. Accordingly, it appears that nothing that was taken by the FBI is actually owned by the University.	ь6 ь7С
spoke with the owner of the equipment, and advised him that he would do well to seek legal advice. was informed that at the same time this search was occurring on campus, there was also a search of home in was not there at the time but was advised by his roommate, that all computer related equipment and software were removed from the premises at that time. did not inquire of of his involvement, but merely told him to seek legal advice. Subsequent to my maeting with and I spoke with and I advised both of the new turn the situation had taken in that property was not that of the University. felt that although that was the case, we were still peripherally involved since it was MUSB offices which they searched.	b6 b70

FBI Search of WUS3 Offices October 14, 1933 Page 3	b6 b7C
had suggested, prior to learning that the equipment was privately owned, that the telephone the FBI and request that the equipment be returned to the campus and/or we get copies of everything they took. I forwarded this suggestion to who said he would act on it.	ь6 ь7с
expressed concern, as did , that neither my office nor University Counsel's Office was contacted by Public Safety when the agents first dame on campus but only told several hours later.	ь6 ь7С
also expressed the concern that he had no prior knowledge of the agents arrival. He felt that a phone call from Public Safety prior to the agents coming into the Student Union would have eased his situation greatly.	ъ6 ъ7С
expressed some concern over the role of Public Safety in that he felt they should be more concerned with protecting the University rather than assisting the law enforcement giants of the FBI.	b6 b7С
RoN:jkw	
att. (2) 1. Search warrant 2. Receipt of items taken	
blcc:	b6 b7С

wited Whites Mistrict Court

LMISES RECEN AS ROOM 240 OF THE CUDENT INTON PUBLISHING BUILDING STO LOCATED AT THE STATE UNIVERSITY OF NEW YORK. STONY BROOK, LONG ISLAM, NEW YORK.

TO ANY EFFURIAL AGENT OF THE FECTIAL CONTRACTOR OF THE FEOTIAL CONTRAC

FO AMY EFECTAL AGENT OF THE FECTAL PUREAU OF INTERPOLATION OF THE LOW COME AUTHORIZED WHITEN STATES IN FORMAL OF AMY DEFUTY UNLIED STATES MARSHAD:

F.Mcartic	i nevna t	>೬೬ ೧ ಗಾತಕ	e before m	e by the by	:O₩-nam-	ಆರ ಕಣಿತಗಾಗ	net ne (xili)	จัเดร รองเทศ เก	haraya raji (הארש היים:
Taraprata.	្រុក កាន់ (ಕ್ಷಾಗ್ರಹ್ಣ ಕ್ಷಾಗ್ರಹ್ಣ	kಗಾರಾಜಗ ಪ್ರವು)	_KOZ:						
DOLATEL	ಿಕ್ ಕಾಲಿ	STATE	UNIVERS!	<u>ny or Ni</u>	a Yarr,	STEAN E	FOR. L			

conserve common property, namely computer and contract devices and in the property of a remainder of the including but not limited to requeste teams, discuss (band on filtry); all computer architectures for contract to be produced by a computer including princer comput, takening computer or paper tape cutput; all stress, papers, retrivation, on any other type of remains on which or released to computer uses, including emisses broke, decompany, discuss, discussion, and other carrier, discuss, discussion, and other device used to remain information, addresses and busing deallance of maintaining usage or users of computer necessaries, and other device, papers, deallance of maintaining which, are the family, refraction and instrumentalistics of course again the intense, that is, wire family, in violation of Title 18, during States Oxie.

Section 13414

and up that satisficities there is probable cause to believe that the property so described a being concated on the passessment preprieses above-resembed and the grounds for approximant for insulance of the segment woman must be stated in the supporting afficient(s).

YOU ARE HEREBY COMMANDED to seaton on or before the property sociolists, serving the seaton, and making the seaton in the dayone — 6.00 A.M. to 10.00 P.M.) to enquirant the seaton in the dayone — 6.00 A.M. to 10.00 P.M.) to enquirant the property section it, leaving a copy of this warrant and receipt for the property taken, and property agreed in the property section services and promoty return this warrant to

a. masser is me

College A

To searth in to be authorized. It and this in the day in hight facebook in house in forward in the first of the entering of the most page.

_b6 _b7c

זמת ההמש ביוד מד זמת על מברינו או ב ביום ביו ב ביוה.

FLIP & FILE WISG DISKETTES

ERGE" " M/49 DISKETTES

MUE IN THE PRESENTE CIE

ZENTAN DISK DRIVE (C:SY 2) (Simil# 2-67

1237 MO18

HERTHKIT FLOODY DISK SYSTEMS (SWE, SYATE)

CHRONOGRAPH (= 041104743)

SHARTHOREM (#082094002)

HEATHICIT COMPUTER (SY3/D)
MODEL HIG-2, SERIES INV. OL - 4)399)

DIABLO 630 (SERIAL # (D44) LARGE PRINTER

OKIBATA 80 4 MICHOLINE (MollSD3), June #215770) SMALL SENTER

FILE SACKET CONTAINING HAILING LISTS

THE STUDET CONTAINING COMPUTER NUMBERS

FILE JACKET CONTAINING BILITAL RESERRECT

TILE TACKET CONTAINING BASIC LISTINGS

1 SHEETS CONTAINING NAMES + ADDRESSES

BOX OF MISC PAPERS + PRINTOUTS

ADDRESS WHERL

ENVELOPE CONTAINING 3 54 DISAS

CERTIFICATION

र इक्स्प्य राजा गान्त inventory is a true and celebra account of all रोच प्रेरफ्रमां प्रदेशन by तन को छोट समरावार,

Substancia, swom to, and returned before the this date

OCT C CS3 OCT OF THE VICE FRES FOR OFF. OF THE VICE FRES FOR STATE UNIV. STATE UNIV. STATE UNIV. STATE STORY BROOK b6 b7c ate: October 17, 1983
e: Computer search by the F.B.I.
t approximately 11:30 a.m. on Thursday October 13, 1983, while in my ffice (Stony Brook Union 271), I received an intercom message from b6 that he was in the studio (Union 240) b70
nd there were agents from the FBI with him and I should come right down.
walked into the studio and immediately identified myself to one of the gents (it wasn't until about 20 minutes later that I realized the agents ad not identified themselves to me so I asked one to do which he did). They were accompanied by a member of the SUSB Office of Public Safety who be later identified to me as
on my arrival, they showed me a search warrant for computer related equipent and miscellaneous documents which they believed were located at the dido station (Union 240). I immediately became concerned over the fact that was certainly aware of computer equipment located on "radio station" remises but not in room 240. After a few minutes of the agents searching are first of several rooms in our studio complex, I decided that in order prevent possible disruption, interference or tampering with present or
ture broadcast studio operations I would advise the chief agent,
at the station did have access to computer equipment which was located in
nother room of the Stony Brook Union. This equipment is personally owned
at WUSB, and is used by the radio station
create and generate program logs, mailing lists and word processing docu-
nts. b6
this time, began placing a series of phone calls in order to t permission to search room 227. At the same time he asked me if I had thorization to enter room 227 and would I sign a statement stating such, ich I did. At approximately 12:40p.m., the agents moved to room 227 (I WUSB-FM, State University of New York, Stony Brook, New York 1:704 Phone: Office [516] 246-7900, Studios 246-7901

don't know if telephone authorization to do so had been reached).	
At this time, the agents entered room 227 which I had now opened	
for them and one of them immediately began photographing the con-	
tents of the room. Since I had to go teach my THR 270 class in the	
Fine Arts Building from 12:45-2p.m., I left the agents in the presence	e
of a station staff member and former	b 6
and now an alumnus of Stony Brook. Eric is authorized to have	ь7С
key access to room 227 as well as having knowledge of what computer	
equipment was in the room and could verify the "checklist" of equipment	at
removed.	
At the conclusion of my class, I went directly to the office of	
and advised him briefly of	b6 b7C
the situation.	
The second secon	
At our 9:30a.m. meeting on Monday October 17th, I advised you that	b6
had come to me with information possibly pertinent to	b7C
to the situation. In a later telephone conversation you suggested that	:
you would schedule a meeting with him and other campus officials.	

October 19, 1983

<u></u>	
·	b6
Office of University Counsel	b7C
State University of New York	
State University Plaza	
Albany, NY 12246	
Re: FBI Computer Search	
in the only of the second of t	
Dear	
An interpretation of the control of	b 6
Enclosed please find a copy ofzccount of the events of	b7C
October 13, 1983, as well as a mention of his conversation with	
, which occurred in Port Jefferson on October 15, 1983.	
On October 18, 1983, at approximately 2 P.M.,	b6
Officer, and I met with concerning additional information,	b7C
which he had conveyed to	
is a full time student at Demine Chate Callege and is taking	
is a full-time student at Empire State College and is taking one course on our campus. He is at MUSB.	
stated to us that when the FBI agents arrived, he thought it necessary	
to advise of their presence, in that he knew they were	
interested in the computer equipment and thought was the	
owner. He said he telephoned at home shortly after the agents	
arrived on the scene, and responded, "Thanks a log for letting me	
know, there are things we have to get rid of." (Or words to that	
effect.) In addition, told us that is a telephone	
buff, as it were, and is very knowledgeable about technical aspects of	b6
the telephone and all of its various ramifications. He also stated that	b7C
at one time, he, was present when and a couple of	
other young men were apparently making a telephone call to the Defense	
Department in Washington. He stated that although he has no technical	
knowledge of the computer, he was present when he thought that	
and were apparently gaining access to some computer	•
outside the University, though he did not know what or where at the time.	
The second of th	
also noted that several times during the summer, he heard	b6
and comment about fear of the "phone police" arriving, and that he inferred from these comments that they were doing something	b7C
illegal with the telephones.	
TITEGER WILL US CELEPIANES.	
is an alumnus of Stony Brook and was involved in a similar	1.0
incident concerning the computer at Catholic University of America in	b6 b7C
Washington. I am enclosing the records, which we have on that case for	B/C
your information and files.	

At the present time, we are lattempting to find cut if the telephone lines on campus were used illegally or for the purpose of accessing cur own Univac. If that investigation yields any fruit, I will keep you advised.

Very truly yours,

		→	
<u>.=</u>			
•]			
7			
-			

Rel:lm

Enclosure

cc:

- b6

STATE UNIVERSITY OF NEW YORK AT STONY EROOK, NEW YORK Memorandum

To:	Date: 7/29/	181
From:		٠
	Appropriate action	
•	./.Comment and criticism	
	Your information and files	~ ; .
	Please note and return	
	At your request	:- <u>-</u>
A.		
	Distriction of the distriction	

b6

₋ b7C



STATE UNIVERSITY OF NEW YORK AT STONY BROOK, NEW YORK

Memorandum

To:

Date: 7/2-9/8/

From:

Appropriate action

Comment and criticism

Your information and files

Please note and return

At your request

b6 b7C

∴b6

b7C

TO WHOM IT MAY CONCERN:

The following is a concise account of my dealings with the computer at the Catholic University of America and the events which led up to it.

In early March of this year, a video computer terminal was obtained by a friend of mine. It was purchased with the original intention of helping him with homework in a course he was taking. However, we both anticipated eventually using it for record catalogues on WUSB-FM, the campus radio station which we both work on. For this reason the terminal was kept for a time-in-our technical office.

We wanted to find out as much as we could about the different types of systems available so that when the time finally came to start entering our data (which would be record titles and companies), we wouldn't, in effect, be stumbling in the dark. We found out about a local computer bulletin board, located in Centereach, called Connection-80. What a computer bulletin board does is list the access numbers of computers all around the country where one can either leave messages for other callers or obtain information about various computers.

The access number for the computer at Catholic University was listed on this bulletin board and probably on many others. I must stress that there is nothing underhanded about this particular point, since the number was given to this bulletin board by the computer club at Catholic University. It was meant to be called. This is what we did, with absolutely no evil intentions whatsoever. We dialed into their system to obtain information, which we were invited to obtain by their having the number available.

When we made the initial connection to this computer, I recognized it as the same type of computer which was used in my high school. I remembered a few commands and one of them was the SEND command, which would allow the user to instantly send messages to other users. However, I soon realized that there was a major difference between the two systems. The one which I had used in the past was unable to send messages unless the user was logged on. What this means is that the user had to enter his account number and password before he was able to do any sort of work, which included sending messages. Even then, he was only able to send messages to those who wanted messages sent to them. Catholic University proved to be guite different. Anyone who dialed into the system could send messages to anyone else without being logged on at all.

Out of curiousity, we tried to make contact with other users, to see if this really worked. Several responded, saying that they didn't want to be bothered. We complied with their requests. A couple of others wanted to talk is, including one person whose first name was (or so he claimed). His last I couldn't remember except that it had one syllable. The reason why he stands out in my mind is because he asked so many questions. I gave him my name, my major, the school I went to, the telephone number for the radio be station, and all sorts of other information which I didn't see any harm in browing him. At one point he asked for my home phone number and address, which is where I drew the line. I did, however, give him the access number for the computer at Stony Brook, perhaps foolishly, although I honestly didn't see what harm he could do with's password or account number. At another point, he suggested (since he knew that I was of aradio station) that I trade him records for account numbers and passwords into his system. At the time I took this as a joke and I don't believe I

en responded.

I talked to this same person the next evening (I don't remember the exact date except that it was sometime in March) and possibly the evening after that as well, which would have been the last time I called up their system. On each occasion he asked me questions about myself and what I lid. I asked him a few questions as well, however, in all honesty I forgot his answers in a matter of hours, since I had slightly more important things on my mind. Unfortunately, we don't have a printer, so the communications I had with this individual were lost as soon as they left the screen on the terminal.

That is the extent of my dealings with the Catholic University computer. It ho time did I log on to their system and I certainly never offered to take any deals with anyone for such an opportunity. Frankly, I wouldn't know what to do even if I was able to log on. I know very little about computers and I don't have a great desire to expand that knowledge, except to know what kind of a system would be good for our record catalogues. Sy experience in high school was minimal, to say the NEW most.

I really don't understand what has been going on since I communicated with this individual. In early May I heard from the office of our Vice-President for Student Affairs. They told me that they had a complaint from Patholic University ZEREE which concerned me. When I first heard this, I has extremely annoyed. I felt that anyone who saw harm in my few communication with random users was extremely paranoid.

Since then, though, I have become more aware of the facts involved. I ave spoken with both the afore mentioned vice president as well as the campus udicial officer and, from what they have told me, Catholic University has very legitimate gripe. Someone has been communicating with users attempting 5 obtain passwords and other secreta information. Perhaps this is not so nusual; I'm not familiar with the espionage dramas that I've been told exist againd the doors of the computer room. What is unusual (at least, in this articular case) is that my name has surfaced as the one trying to obtain all f this valuable information. As I mentioned before, I have no interest in hese things, and even if I did, I don't have KARK the time to devote to it.

What appears to me to be happening is that some inconsiderate person is thempting to rob the Catholic University of its computer services and is sing my name in the process. (It's obvious he/she wouldn't use their own ame!) In this case the person had previously found out all sorts of things bout me so that they could be more convincing. Well, they were. I haven't een the copies of the conversations that occurred, but I'm sure I would be hocked to see someone use my name and personal information while attempting o rip someone else off. Shocked and a little scared. Not to mention angry.

I want to see this stopped and if we can prosecute the person responsible, reat, but I really doubt we can do this unless we start tapping phone lines a something. In any event, what I would suggest to the Catholic University a to tighten up their security a little, so that it's not so easy for non-users o communicate with users. And if anyone in the future is found to be using y name, in any form, I want to be notified directly. Thank you.

Sincerely,	_	
		b 6
		b 7

StonyBrook

State University of New York at Stony Broong Island, NY 11794 telephone: (516) 246-7000

June 24, 1981

THE CARROTTE CHITTETSTLY OF AMELICA	b6 b7C
Dear	
Following receipt of your May 1st letter and the attached records on interaction with Catholic University's computer, we have consulted with legal counsel and with our campus Computer Center. We have concluded that actions at this end do deserve limited action under our campus judiciary code, but do not deserve criminal proceedings instituted by Stony Broo	ь6 ь7с k.
The University's legal counsel suggests that there may indeed have been a criminal offense directed toward Catholic University through theft of time on your computer. However, our counsel further states that Catholic University should be the party making a determination on whether criminal proceedings should be instituted in this case.	đ
al you forwarded with members of his staff. He noted that there was interaction initiated by but he also noted that that interaction was available through straight telephone access and that none of the reported conversations in cluded any requests to sations indicated that was bothering the users with whom he was conve ing or was hampering their operations.	b6 - b70 er-
We will be charging with unauthorized use of University services We will certainly make it clear that from our standpoint his behavior was inapprepriate and violated our Student Conduct Code in more than one way.	
You may also wish to know that the terminal from which was opera has been removed from the radio station. It was a personal machine belonging to another student. It was to have been used for developing record files. Any sucdevelopment in future will be strictly monitored by the general manager of the radio station.	•
I appreciate very much your willingness to share with us the full report of information that you had about inappropriate interaction with your computer. Please let me know if we can help you in any other way.	b 6
Very truly yours,	ь7с
ELW:ajt .	

Office of the Vice President for Student Affairs ate University of New York at Stony Brook Stony Brook, NY-11794

telephone: (516) 246-7000

StonyBrook

MEMORANDUM.

m ject	Investigation of	b6
•	June 18, 1981	b70
	At your request I have pursual the matter of of a computer terminal in Will to access the computer at Catholic University in Washington, D. I have consulted with your reviewed the case and consulted with several members of his staff. I has ported to me that the log of the transactions sent to us by C holic University does not show that the used criminal means to gain access to their computer. In fact, the way in which the system is set up, they permit access without a password. I also added that there is no evidence that anyone at Catholic University ordered get off the computer or in an way indicated he was bothering them or hampering their operations. From perspective, we should focus on produced access to another system; and his foolish interference with computer operations at another university.	l l l l l l l
	Based upon this review, I feel that should be charged the University Student Conduct Code and receive a letter of warniand disciplinary probation from the University Hearing Officer. believe that this matter does not warrant further action.	
	If you require additional information, please see me.	b
	SRT/lp	
	x.c.:	b b

One of the Vice Prevident for Stodent Affilirs State University of New York at Stony Brook, Stony Brook, NY 11794 telephone: (516) 246-7000

b6

b7C

StonyBrook

MEMORANDUM -

x.c.:

To From Subject Date	Case June 18, 1981	ь6 b7С
	I wish to thank you very much for your help in the investigation related to the	ь6 ь7с
·. _	transactions has been very helpful and has enabled the University to determine how to proceed in this matter. Thank you again for your cooperation.	
	SRT/1p	



State University of New York
State University Plaza
Albany, New York 12246

Office of the University Counsel and Vice Chancellor for Legal Affairs (518) 473-7591

JJ., **i o** 1981

June 3, 1981

Administration 355
State University of New York
Stony Brook, New York 11794

Re:

b6 b7C

Dear

I have reviewed the materials which you submitted in relation to Catholic University of America's complaints about attempts at unauthorized computer access made by an individual identifying himself as at WUSB.

b6 b7C

Although the facts present a rather unique case, I concur with analysis that the Rules of Student Conduct may be implemented in student disciplinary proceedings on campus. Since there is no specific category in the prohibited conduct section of the Code covering misuse of University telephone lines for the purpose of securing illegal computer access, I suggest that the alleged misconduct falls within the general sections relating to "Respect and Protection for Persons and Property" (Section A-1) and the "Integrity of Transactions and Records" (Section A-3).

More specifically, these sections provide that:

"A(l)(b) No student shall take, possess or damage any property not his/her own on the University campus or on any University property."

and

"A(3)(d) No student shall knowingly take or use any services without authorization."

There may be other sections which you feel are more appropriately utilized than these cited. In any event, I see no jurisdictional difficulty.

Page Two

June 3, 1981 b6 b7c

If I can be of further assistance, please feel free to contact me.

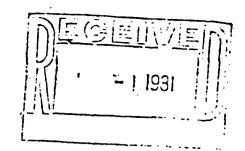
Very	truly	yours,	_

GJD:set cc:

ь6 ь7с

b6 b7C CAHN WISHOD & WISHO

ATTORNEYS AT LAW
534 BROADHOLLOW ROAD
MELVILLE, NEW YORK 11747
(516) 694-2300



RICHARD C. CAMN EUGENE L. WISHOD JOSEPH H. WISHOD

DOUGLAS K. Mc NALLY

11 A16 3d

May 29, 1981

Administration	255	CIBIN	

b6 b7C

Administration 355 - SUNY SUNY at Stony Brook Stony Brook, NY 11794

CONFIDENTIAL

Re:	

Dear

b6 b7С

I have reviewed the file on ______ and I believe that there was a criminal offense which probably in the last analysis will be determined to have occurred in both the State of New York and the District of Columbia. However, the victim of the theft, Catholic University of America, should really be the party making a determination where criminal proceedings should be instituted, if at all.

With respect to any student disciplinary proceedings on campus, I would assume something in the Rules of Student Conduct would cover a Stony Brook student utilizing the University telephone lines for the purpose of making long distance calls and securing illegal access to another university's computer. You should, therefore, consider whether as a matter of policy you desire to institute such Student Conduct Code proceedings against the student.

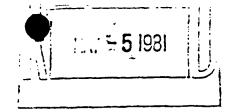
at Counsel's office has expressed a strong interest in this matter and I am, therefore, this date forwarding to her all of the materials which were just received from you together with the copy of this letter.

Sincerely	yours,	
		-

b6 b7C

RCC:bp · cc:.





COMPUTER CENTER 202 e35-5373

May 1, 1981

Adm	ninistration 355 - SUNY	
Sta	te University of New York at Stony Brook ony Brook, NY 11794	ь6 ь7с
Dea		D/C
bet bee Sta ";; wit ter dia tim	As I promised in our phone conversation Thursday, il 30, 1981, enclosed are copies of the pertinent dialog ween three different CUA computer users and someone who has a accessing our DECsystem-10 claiming to be an at SUNY/Stony Brook and an employee of Radio tion WUSB. In the printouts, dialog beginning with TTY56" is from the "phantom" caller, and dialog beginning h "SEND TTY56" is from our user. (The number of the minal, TTY56 above, may vary—this is because he was ling into the system and getting a different line each e.) In most cases, his messages appear in lower case racters and our user's appear in upper case only.	b6 b7С
a p som rece cla the one code usin	The problem was first brought to my attention Thursday, il 23, 1981, when one of our part-time programmers gave me rintout (see Item 1) of a dialog between himself and eone who claimed to be named Eric who was offering to trade ord albums for an access code to our system. The caller imed to be working for WUSB and using a terminal located in station. He told of exchanging five record albums with of our students named in exchange for access e to our system. When we checked the code he had been mg, we found that it had not been issued to anyone named We did talk to the person to whom the account was used and are fairly certain that he was a victim of someone our campus using his access code.	b6 b70
offe excl loca	Friday, April 24, 1981, a graduate student brought me a ntout (see Item 2), again of a dialog with this time ering to trade access to long-distance telephone lines in hange for a system access code. The caller gave our user a all phone number to call, two access codes for the munications system and instructions on how to use them.	ь6 ь7
CC .81 Called "	- showingel tack latin after consultation - showingel tack latin after consultation - winter heteron call F-70	b6 b7

b6

b6

b7C

b7C

called me Thursday, after I spoke with you, to tell me that he had somehow examined the account activity for March for the two access codes and learned that had made several calls using these codes. He also told me that he had talked with of SUNY/Stony Brook and had confirmed that was a student there. He indicated that no action had been taken. I gave him your name and phone number. I assume he has since contacted you.

Both firms expressed that while they are concerned about illicit usage of their phone lines by a person claiming to be a student, they are most concerned about the damage that could be done if the numbers were given to a "professional" who fully understood their usefulness.

Meanwhile, our Systems Programmer began taking steps to temporarily limit what a user could do on our system without having an access code. This patch was in use over the weekend, so we do not know what, if any, access this person tried to obtain. However, the patch had to be removed Monday morning and a more permanent fix applied. This was not accomplished until Thursday morning.

This person was again on the system Tuesday night. Both the user who "talked" to him last Thursday and our Night Operations Shift Supervisor engaged him in dialog over the system. Printouts from both dialogs are included. Our user this time managed to extract the last name of (see Item 3) and also that he had used a DECsystem-10 while he was a student at . Our Operator did not learn anything which we did not already know.

In addition to the events we can document with printouts, I have had numerous students, faculty and even staff members of the Computer Center tell me that they had at one point received unsolicited messages from this person. Unsolicited messages serve only to interrupt someones work and to distract them from what they are doing. In the case of one user, he had to reprint several pages of a document because a "garbage" message was in the middle of it.

ь6 ь7с

b6 b7C

The person calling himself has twice given our people the phone number of WUSB. I know of one occasion when our user actually called the number, asked for and actually spoke with someone claiming to be

b6 b7C

Of more serious import, Tuesday night during the dialog with our Operator, the caller gave him the phone number (see Item 4) to access your Univac computer system. I am sure that my counterparts in your Computer Center would be most interested in this.

We would like to see this activity stopped. As I have indicated, we have taken steps to tighten our own system security.

Clearly, this may be a situation in which the caller does not realize the seriousness of his actions. However, we estimate that we have spent over \$1,000 in staff time alone dealing with this problem. We view this as harassment of our employees and our users. This activity, from our understanding, is a Federal offense if the calls are coming across state lines from New York to Washington, D. C. In addition, this person has admitted using SPC lines without authorization which is probably also a violation of statutes.

We appreciate your taking action on this problem. Please feel free to contact me if I may be of further assistance. I would appreciate your letting me know the outcome of this situation.

	Sincerely,	
٠,		_

b6 b7C

AAH: mct

Enclosures

e President for Administration
South Campus Building A, Room 142
State University of New York at Stony Brook
Stony Brook, New York 11794
telephone: (516) 246-3500

b6 b7C

StonyBrook

MEMORANDUM

From Subject WUSB Telephone Inventory

Date October 26, 1983

Attached is a listing of all telephone lines leased to WUSB Radio Station. The list is broken down into two categories, the first part consists of 6 telephone lines, only one of which is capable of reaching long distance (7122). Also attached is the billing for this phone from May, 1983 through September, 1983. The remainder of the phones cannot reach long distance, however, the two phones with A2N service can reach all of New York State and Washington, D. C. and vicinity. Unfortunately, our antiquated Centrex phone system is not able to identify calls made on these tie lines.

The second part of the list labelled radio circuits are used throughout the campus to interconnect various locations such as the Gym back to the studios to broadcast sporting events.

The potential for a bright technical oriented person such as the involved parties is to connect anyone of these radio circuits to any phone circuit on campus in the many Telco closets scattered throughout the campus. In effect this would mean they would be able to make calls from the studio via these circuits on anyone's phone line which in most cases goes undetected because very few department heads question their telephone bills on a thorough basis.

The Message Unit Detail (MUD) reports which I promised are still being processed by the phone company and should be available in about I week. This will give you all local calls made on these phones in the 516 calling area for approximately 6 months.

If there are any questions that may surface regarding the attached, please call me.

Attachments		
DM: pvo		
æ:		

b6 b7C

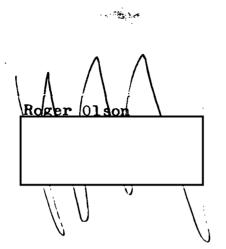




Federal Bureau of Investigation ATTN:
300 Lee Street Room 500
Alexandria, VA 22314

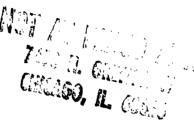
> ь6 ь7с

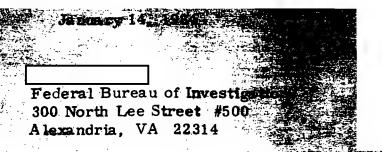
7-74











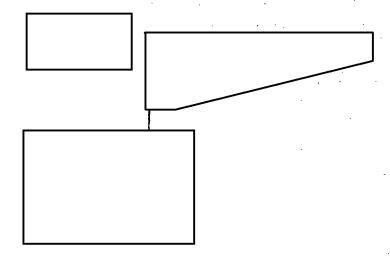
b6 b7C

You called the other day to ask about a person named

I told you then, I have received phone calls over and out and over
again asking for this person.

Now today, the encl osed arrived in the office mail man couldn't find a box for it otherwise. I have to say of all the phone calls looking for him, its the first time a letter was addressed to him here. The address is not even correct, we don't have a number such as B-16.

If its of any help you are welcome to it. There is no return address shown to send it back to and I refuse to get involved any further by reading it or learning more about Roger. The less I know the better I feel. If anything further comes to my attention I will advise you.



ь6 ь7с 2600

January, 1984!

Published monthly by 2000 F.N.LER PRISES, an eleemisynary organization, Subscription rates are \$10 annually. Write to 2000, Box 752, Middle Island, NY 11953.

*0#D

VOLUME ONE, NUMBER ONE

AHOY!

(That's how Alexander Graham Bell used to answer his phone. For some reason, it never caught on...)

This is the very first issue of 2600. We will, on this page, explain our motives and what the goals are which we hope to achieve with this publication.

The idea for 2600 was born early in 1983. We saw a tremendous need for some form of communication between those who truly appreciate the concept of communication: technological enthusiasts. Of course, others have different ways of describing such people—these range from words like hacker or phreaker to stronger terms such as criminal or anarchist. Our purpose is not to pass judgement. 2600 exists to provide information and ideas to individuals who live for both. All of the items contained on these pages are provided for informational purposes only. 2600 assumes no responsibility for any uses which this information may be put to.

Of course, a lot has changed since our first days. War Games came out. And then the 414 gang got caught. Suddenly everyone was talking about phreakers and hackers. And while there were some that sort of jumped into the limelight, others were a bit more cautious, in fact, some were quite upset. Sure, the publicity was fun. But what would be the cost?

Well, time has passed and the cost has been high. Phreakers and hackers have been forced into virtual isolation. Raids by the FBI have become almost commonplace. The one magazine that was geared towards phone phreaks (TAP) mysteriously disappeared at the height of the crisis, sparking rumours that they, too, had been raided. However, in November, the magazine resurfaced, with an explanation that a fire had destroyed part of their mailing list. (Incidentally, if your name was one of the ones that was lost, you can claim the issues you are entitled to by sending TAP a copy of their mailing label or a cancelled check.)

And then there was the legendary computer bulletin board known as OSUNY. Enthusiasts from all across the country called up this board and left messages ranging from the latest in Sprint codes to how to crash an RSTS system to what to do once you've finally gained access to Autovon. Within a week after being mentioned in Newsweck, OSUNY was disconnected. Word has it that they are still in existence somewhere, but by invitation only. A truly smart move, if that is the case.

Many hackers were keeping a low profile even before the October raids. When the FBI confiscated equipment from 15 sites across the country on the twelfth and thirteenth of the month (sponsored by a grant from the folks at UTE), many of our contacts were lost because they feared the consequences of continuing. Two organizations, the Inner Circle and PHALSE, were deeply affected by the raids. The latter group (whose initials signify Phreakers, Hackers, and Laundromat Service Employees) is still in contact with us on occasion and has promised to contribute many articles devoted to just what was really going on.

So it seems that the events of 1983 have conspired to actually strengthen the resolve of nackers and phreakers across the country to put out this monthly newsletter. We hope you will help us continue by subscribing, spreading the word among your friends, and of course contributing articles and information. Since we are non-profit, it really doesn't matter to us if you xerox your copy and send it to someone eise—all we ask is that you let us know so that we can have a rough idea of how many people we're reaching.

2600 has several sections, some of which will appear every month, others on an irregular basis. On this, the front page, and on page two, you will always find informative full-length features on relevant subjects. Future topics include: "A Guide to Long Distance Telephone Services and Their Vulnerabilities", "DEC and Their Many Mistakes", "Phreaking in the Sixties", and "Tracing Methods Used by the Law", as well as any late-breaking items, "FLASH" appears on page 3 and provides a roundup of timely news items. written from a technological enthusiast's perspective. Page 4 is used for a variety of things -interesting stories from the past, schemes and plots that just might work, and feedback from subscribers. The last two pages of 2600 are comprised of data. Just what sort of data, we cannot say. However, if it is something that you are looking for, then you will probably recognize

The three holes on each page serve a purpose. We suggest that you obtain a loose-leaf book so that you can neatly file every issue of 2600 you receive.

Many thanks to those of you who subscribed without even seeing an issue. A word of advice, though: don't do it again or you'll probably get ripped off! We'd also like to thank those who took advantage of our free issue offer. If interested in subscribing, the rates and address can be found at the top of this page.

Welcome to 2600. Turn the page and become a part of our unique world.

FBI GOES AFTER ADS HACKERS

IBM must press charges before action can be taken — Feds reveal their tactics, blow source

On this page we had originally planned to run an article entitled: ESS - Orwell's Prophecy. At the last minute, however, we received this bombshell from an anonymous contributor. It seems that a group of hackers was making use of one of IBM's ADS systems. (Audio Distribution Systems enable users with touch-tone phones to send voice messages back and forth to each other. Look for an in-depth article on them in a future issue.) Unfortunately, as is all too often the case, one of these hackers was really an FBI informant who was taking note of all of the illegitimate users (around 40 or so). Luckily for this particular group, the informant was sloppy and left many telltale clues which gave them literally months of warning. So, when the informant decided to send a message to the system operator, advising IBM to take action against the hackers and to call the FBI for more information, the hackers were ready. The system operator's account had also been penetrated by them and hence, the message was received by the hackers first! One of them actually followed the instructions in the message and called the FBI! And for some reason, the investigator there thought he was talking to an IBM executive. This is some of what he said.

One of the individuals that supplies me with information from time to time has uncovered a lot of abuse within the ADS systems, not only here in the United States, but in England and Italy. I talk to this individual on a private bulletin board...

We have no ability to come in as an outside investigative or law enforcement agency and do anything about it because, first off, we don't have a complainant. We don't want to step on anybody's toes, but it's been our policy to monitor bulletin boards and the phone phreaking activity across the country and advise commercial computer systems and corporations if we do discover certain computers along with the passwords and account numbers being published on the board. We do this on a one on one basis.

The GTE Telemail Connection

That was my baby, too! As a matter of fact, that's how we came across the ADS system — through the GTE investigation. [These] people are not just interested in data communications through terminals—they will leave voice messages on an ADS. We have been slowly uncovering more and more on the ADS in the last two months.

The major phase of [the Telemail investigation] was about 20 individuals that we had located and identified and we're looking for indictments on most of them coming down in the next month or two. We're talking about a group of highly organized people that do communicate on a daily basis all the way across the country — from San Francisco and

L.A. to Denver to upstate New York. So we have a core of individuals that we are still looking at that are using your system and then we have this peripheral that we are not as concerned about because they are not part of an out & out conspiracy or an organized network, per se. I know of at least 8 or 10 that are the central figures in this, the carryover from Telemail. And we keep hearing information of other people who are calling in with junk messages—there's no real substance to their messages. Now the reason I know that is that they have included one of my sources of information onto their system and so he gets messages from the other parties.

The Communist Connection

In a way we're somewhat fortunate that it's 16-year-olds or 26-year-olds as opposed to people from behind the Iron Curtain. It gives us the opportunity to see how these systems work and see if we can plug any loopholes before somebody from a not-friendly nation would try the same thing. I personally fully expect it — I'm surprised it hasn't happened in the past. It may have. We just haven't caught it. But the kids are a little bit sloppier and they're getting caught. . I hate to sound paranoid, but we're supposed to be considering the big picture as far as is there anything sensitive in nature. For us within the bureau, sensitive in nature first off means national security and you've got corporate trade secrets and the like that you don't need being distributed.

How the FBI Wins Trust and Gets Info

The subjects have an ego problem and they love to talk to other individuals about what they are capable of doing and bragging about it. They have a tendency to trade information. Everything is negotiable with them. We have never had to barter away access to systems—we do it more on the technical information of phone networks, computer systems, and the like to where it's more of a technical information tradeoff as opposed to an access tradeoff. [An example would be the] login procedure for a PDP-11. You integrate yourself within their confidence and their circle of friends. You feed them a little bit of bait and a lot of times they'll go for it. You enter into a dialogue with them and they end up taking you for a ride.

These people are very hungry for technical avenues through which they can communicate. It used to be the personal computer bulletin boards — public messages that anybody can read. You start finding out that they leave a phone number or an address — and you start finding out who the parties are. There's thousands of these bulletin boards across the country and you narrow in on maybe twenty or so that are the more hardcore bulletin boards that are being used for exchange of illicit information. Then they move from there to an electronic mail service, namely GTE

(Continued on back page)

ABC **2**

ммо **6**







GTE raids still have many unanswered questions—computer owners concerned

Combined News Sources

On Wednesday, October 12, at 6:00 AM, the FBI started to raid the homes of over fifteen individuals for allegedly breaking into Telemail, GTE Telenet's massive electronic mail service. While much of the publicity has now died down, questions remain concerning the legality and the overall implications of such computer seizures.

At a December 16 meeting of the Long Island Computer Association, this topic was addressed. Some members could not understand the rationale for taking away the computers in the first place. "It sounds like scare tactics to me... to keep these kids off of computers," one commented. "To hold the equipment seems like something that should be unlawful and it's something that the public should look at. If it's not justified, we should say that we won't put up with it anymore and to return the equipment." He did not elaborate on precisely what kind of action a computer group such as LICA could take.

Legally, the computers can be kept for as long as they are needed in the investigation. Ultimately, a judge will decide how long that can be.

"The allegation," said an attorney familiar with the case, "is that the services of the Telemail bulletin boards were used and the theory that the government is proceeding under is that it was a violation of Section 1343, wire fraud (a scheme with intention to defraud someone else using either television, telephone, or some other communications means). They're saying that if there was use of the bulletin board service, then that was a 'theft of service' and there was intention to defraud GTE."

One member took GTE's side. "These are all nice games these people are playing, but they are a theft of service. Somebody is in the business of providing that service and they're deliberately interfering with their providing that service. They're trying to get something for nothing."

Another disagreed. "You may be on their computer, but it's not costing them anything, if you're not taking up time. Unless the whole system is fully used and you were the last user on, are you really using any of their time? Really and truly?"

Many hackers felt they were unjustly accused. One even said he'd never used the Telemail system. Others said they had looked around once or twice but had never hurt anything. Others, though, admitted to deleting mail and playing tricks, like sending obscene messages back and forth between two innocent executives.

Whether or not the Telemail system was used fraudulently did not seem to be the overriding issue at the LICA meeting. What had members there worried was the way in which the investigation was being carried out. When dealing with computers as evidence, different rules apply, rules that for the most part have not been written yet. "Data can be manufactured just as easily as it can be erased from a personal computer," one member commented. "And the longer that they have the computer in their custody, the less likely that the information that they claim is on it was actually there. Because, as we know, you could enter any date, any time into the computer and have it date- and time-stamp the files."

Meanwhile, a GTE Telenet spokesperson said that the corporation still intends to prosecute and denied that the whole thing was being put on for the deterrent effect that it might have on other people. The spokesperson also said that abuse on the system was discovered in the past, but they didn't prosecute at that time. This time, though, they're serious.

AT&T Credit Cards Make Debut

2600 News Service

There's now another way to place telephone calls without dimes. This month, the "true" AT&T credit card phones are making their debut in various airports around the country. This new phone actually takes an AT&T credit card (not those wimpy "calling cards" or "PIN cards." We're talking about a real hunk of plastic, with a magnetic strip and everything.) — and there's even a little video screen that gives you directions.

Unless some sort of a bug can be found within the system itself, phone phreaks won't accomplish very much here, unless they can actually get their hands on other people's cards. This, in itself, wouldn't be too difficult, since targe numbers of the cards would be sent out on the same day in a particular area. Stealing out of personal mailboxes, though, is an act most phone phreaks would never stoop to. And the folks at AT&T are well aware of this.

Wireless phones spell trouble

2600 News Service

With cordless phones popping up all over the place, problems were bound to arise. It's not at all uncommon to hear another cordless conversation on your phone or to hear the electronic pulse-beeping when you're not even dialing. Then there are cordless phone phreaks to deal with, who drive into heavily populated zones holding one of the common cordless models. It's called "cruising for dialtones." And some phones are nice enough to broadcast your conversation on an AM frequency. This feature isn't very good for private conversations. It helped shape a recent drug bust in the state of New York.

Recently, a lady in the Midwest called up her local electric company to tell them that she was going to be away for two months. A member of the 2600 Club heard this on his radio and, being in a good mood, called her and told her that important, personal business should never be discussed on cordless phones. After thanking him, she exclaimed, "That thing's going right back to the Phonecenter Store!"

1984 arrives in Hong Kong

The Los Angeles Times

In an effort to "discourage people from driving their cars in heavily congested areas" all 350,000 of Hong Kong's motor vehicles will be fitted with tracking devices that will let government computers know exactly where each car has traveled so that the owner can be billed for road use. This system could be in full implementation by 1987, if the government has its way. Such a system would also allow the police to quickly pinpoint the whereabouts of any vehicle. Tampering with the \$45 tracking devices will be illegal and any attempt to do so will trigger street cameras to photograph the license plate of the car.

THE TRUTH BEHIND THOSE 9999 NUMBERS

by Mark Bluebox

Once upon a time, I was talking to one of my favorite friends, one of the nation's oldest and most experienced telephone enthusiasts—some might refer to him as a phone phreak. In this particular conversation, he mentioned to me that I might want to experiment with a series of 800 numbers: exchanges starting with 9, followed by the suffix 9999 (800-9xx-9999). And so I did, and a whole new world began to open up in front of me.

They were mostly weather and time numbers in various locations throughout the country. And, since these were 800 numbers, there was NO CHARGE! One number in particular was of a great deal of interest to me and to many others. This was 800-957-9999, which hooked up to WWV, the radio station operated by the National Bureau of Standards that does nothing but tell the time and give shortwave reports. This is the most accurate clock in the entire world! You either have to tune WWV in on a shortwave receiver or dial 303-499-7111 in Fort Collins, Colorado. Yet, here I was with an 800 access! Being a bit of a shortwave enthusiast. I don't have to tell vou how convenient this was for me. Unfortunately, it got too convenient for too many people.

I guess I made the mistake of giving it to a former president of a large amateur radio club in the Dallas area. He, in turn, printed it in the Amateur Radio Newsbulletin where thousands of people probably saw it. Another statewide newsbulletin picked it up and printed it. Through an amateur radio news network which this bulletin was a part of, the news got as far as California.

One day, I called up the West Link Amateur Radio News Service at 213-768-7333. (This is a service located in West Link, California that broadcasts news over amateur radio, VHF, UHF, etc.) Their latest report had this little item: "Speaking of interesting things, the National Bureau of Standards has got a very convenient time number for those of you that are not constantly at a shortwave receiver. You can dial 1-800-957-9999 for WWV. It's just another good toll-free service for us to use." The avalanche had really begun now.

The West Link report was heard on bulletin stations all around the world and, apparently, one station in Nashville, Tennessee broadcast it. From there it fell into the hands of one of the writers for the DX program on Radio South Africa! I happened to be listening to a program where they were talking about pulling in distant time stations, weather stations, etc. He then mentioned, "For those of you that live in the United States, a convenient toll-free 800 number has

been provided by the National Bureau of Standards for WWV and that number is 1-800-957-9999." Imagine my surprise! Once again, the number had been broadcast all around the world. People in many, many nations now had that number. Of course, the number only worked inside the United States, but the word was being spread by shortwave listeners and OSL people everywhere.

The number was getting swamped. Needless to say, it was busy much of the time. A government official, who also had this number, thinking that it was legitimate, called up WWV and complained. He told them that they needed to add some more lines to their new 800 number. The general manager of the station said, "I don't know what you're talking about. I don't know of any 800 number that gets you WWV."

The government official told him what the telephone number was. The general manager called it and heard his own station. Astounded, he contacted the Mountain Bell Telephone Company in Denver, Colorado. They said, "You're not paying for any 800 in-WATS number. We show 303-499-7111 for WWV, but we don't have any 800-957-9999."

Mountain Bell checked it out and sure enough, the number existed but not on their records. No one was getting charged for this! Now, of course, you know a monopoly as well as I do—they're sure not going to let anyone have a free ride. So they told the WATS coordinator to find out what happened. He finally made the discovery that some technicians had hooked that number up for transmission testing. [These switching technicians are toll technicians. AT&T Long Lines switching technicians, and carrier systems technicians. In other words, they're the group of people who link switching centers together, from New York to Los Angeles, for example. In this case, the whole escapade was a kind of group effort. The switchmen and the carrier people got together and set up this number for testing, finding noisy carriers, carriers with cross-talk on them, etc.]

The WATS coordinator told them they'd better get this number off—too many people knew about it. He told them to erase every 800 test line number that was on the system. Not surprisingly, someone also got chewed out very severely.

So, consequently, 800-957-9999 is no longer in existence. But since then, less than two weeks later, several of the 800 test numbers have begun to defiantly reappear. Check around, you'll probably find a few interesting ones. But I doubt if WWV's brief stint as a toll-free service will ever be

Ahoy, folks! If any of you have ever used an extender that goes by the name of 8006213129, you'd better give it a call now! The people running it have message for you. DISREGARD THIS: 36 FK10957752.414530094221169 RR.

				r	8
Position	Name	Extension	Position	Name	Extension
Office o	of the President		Director of advance	Clankan M. Cluddam	
	Ronald Reagan	3060		Stephen M. Studden	
The President	David C. Fischer	2858		Hugh L. O'Neill	7565
Special assistant		2168		CCDV	
Personal secretary to the President	Kathleen Osborne	2858	Administrative assis- tant	CeCe B. Kremer	7565
	uncolor to the Procis	11	Trip desk officers	Marti J. Frucci	7565
	unselor to the Presid		•	Karen Jones Roberts	7565
Counselor to the President	Edwin Meese III	2235		Lynn Smallpage	7565
Deputy counselor	James E. Jenkins	7600	Advance staff	Robert K. Gubitosi	7565
Assistant counselor	Edwin W. Thomas Jr.	2235	,	James F. Kuhn	7565
Special assistant	Mitchell F. Stanley	2235		Dan Morris	7565
Assistant to the President	Craig L. Fuller	2823		Lanny F. Wiles	7565
for Cabinet affairs				Rocky D. Kuonen	7565
Secretary	Adela Gonzalez-Nardi	2823	Director of scheduling	Gregory Newell	7560
Assistant director	T. Kenneth Gribb Jr.	2800	Deputy director of	Tricia Rodgers	7560
Administrative assis-	Karen Hart	2823	scheduling	Tricia Rougers	7300
tants	Nancy A. (Missy)	2800	Administrative assis-	Cristy Valentine	2560
	Hodapp		tani	Cristy Valentine	7560
Director of planning and	Richard S. Beal	6690	Staff assistants	Michael Castine	7560
evaluation .			2(4)(433)3(4)(C)		
Office of	Chief of Staff			Frances (Fan) Snodgr	
Chief of staff	James A. Baker III	6797	Confidential assistant	Netta A. Dickey	7560
Executive assistant to		6797	= -· · · · · · · · · · · · · · · · · · ·	Mary H. Rawlins	7560
	Margaret D. Tutwiler	0/9/	President's diarist	Ellen Jones	7560
the chief of staff	Varbu Camallar	(30 3	Appointments secre-	Helen C. Donaidson	7560
Staff assistant	Kathy Camalier	6797	(ary	's 14 G	
Confidential secretary	Margaret Glasscock Richard G. Darman	6797	Staff directory for the First	Peter McCoy	5702
Deputy to the chief of staff		2702	Lady	21	
Administrative assis-	Sara Currence Emery	1702	Administrative assis-	Christine J. Hatha+ay	5702
tant '	15 34-34		tant	0 0.	
Secretary	Janet F. McMinn	2702	Press sceretary	Sheila P. Tate	7136
Special assistant to the chief of staff	James W. Cicconi	2174	Assistant press secre-	Barbara Cook	7136
Presidential correspon-	Anne Higgins	7610	Personal secretary	Elaine Crispen	6633
dence	74	7010	Social secretary	Muffie Brandon	7064
Special presidential mes-	Dodie Livingston.	2941	Assistant social secre-	Linda Faulkner	7064
sages	Dodie Erringstont	2741	tan.	Emida / adixiici	700 4
•			Scheduling director	Nina Wormser	7910
	Deputy Chief of Staff		Special projects	Ann Wrobleski	7910
Deputy chief of staff	Michael K. Deaver	6475			7903
Assistant to the dep-	Joseph W. Canzen	2861		e Vice President	
uly chief of staff			The Vice President	George Bush	7123
Staff assistant	Shirley Moore	6475	Executive assistant	Charles G. (Chase) Un	- 2587
Special assistant to the	, James S. Rosebush	2957		termeyer	
President for private ini-			Chief of staff	Daniel J. Murphy	6606
Liatives			Deputy chief of staff	Richard N. Bond	7056
Executive assistant	Bernyce Fleicher	2957	Military assistants	Lt. Col. Michael D. Fry	
Director of special support	Edward V. Hickey Jr.	2150	_	Lt. Col. William Eckeri	4223*
services			Counsel	C. Boyden Gray	7034
Deputy director of	Dennis E LeBlane	2150	Deputy counsel	Rafael V. Capo	7034
special support ser-			Press scoretary	Peter Teeley	6772
vices	_		Deputy press secre-	Shirley M Green	6772
Deputy director of	Col. Frank E. Millner	2150	lary		
military office	_		Speechwriter	Christopher Buckley	7453
Army aide to the	Lt. Col. Jose A. Muratti	2150	Domestic policy adviser	Thaddeus A. Garrett Jr	. 2173
President	Jr.		Assistant domestic	Mary S., Gall	7935
Air Force aide to the	Maj. William M.	2150	policy adviser		
President	Drennan		National security affairs	Nancy Bearg Dyke	4213
Navy aide to the Presi-	Cdr. William R. Schmidt	2150	adviser	•	
dent _			Congressional relations as-	Robert V. Thompson	224-2424
Marine Corps aide to	Maj John P Kline Jr.	2150	sistant	·	
the President				Susan Alvarado	2248391
Physician to the Presi-	Dr. Daniel Ruge	2672	Assistant for appointments	Jennifer Fitzgerald	7870
dent			and scheduling	-	

All telephone numbers are on the 456-exchange except those marked with an asterisk, which are on the 395-exchange, and tripse listed in full

This here page is usually a continuation of page 5. However, when he get a blockbuster story like the one below, we have to reallocate our space. We know you'll understand. By the way, as long as we've got you looking up at this part of the page, why not take the time to send us some mail? Letters, articles, information, old telephones, paintings, anything, really. You know the address (it's on the front page). Let's hear from YOU.

FBI VS. HACKERS

(Continued from second page)

Telemail. They caused fits within Telemail when they decided to get a little bit cocky and see if they could shut down accounts and change passwords of the administrators and things like that. From there they have moved one step further to where they are now the same individuals communicating through the ADS systems and they also set up conference calls through the Bell System, so they're not just attacking one particular system or one individual avenue of communication — they try to hit them all. It's an ego trip for all of them.

Pen Registers

We would put a pen register on the phone line of the individual (suspect) and it would record only the digits dialed on his telephone — we would not use a full blown wiretap to record his voice. We can only put a pen register on an individual's phone for like, thirty days before we have to go back to a judge and try to get an extension and we try to minimize the use of our electronic surveillance equipment so the public does not think we're the Big Brother of 1984. (laughter) — It's coming.—Actually, we're already there! (hearty laughter)

We have not utilized any pen registers for the specific purposes of going after abusers of the ADS systems. First off, we have to have an actual case presented to us or a complaint. It's a roundabout way of doing it, but it's the way that we, in the bureau, have to have somebody outside come to us. Otherwise we can carry on the whole investigation without IBM even being aware that we are monitoring activity within their system and we don't want to become that secret police, or anything like that. We want to be above board and work with the corporations in the community.

Just How Much Trouble Are These Hackers In?

On the federal level we can prosecute them for telephone fraud (fraud by wire) if we can determine that the ADS is an ongoing business operation and that you are being denied your just revenues by them sneaking onto your system and abusing your system. The strictest penalty is a \$1000 fine and 5 years in jail for an actual conviction of fraud by wire violation. Those are always lax — a more common sentence may be for an adult maybe a year in jail, 18 months, or a fine, sometimes they get probation, or agree to pay back any fraudulent money obtained

or for services rendered or whatever to the client company — it stays on his record for a year, he's on probation for a year and at the end of that, his record is wiped clean. Rarely do they get the maximum penalty. It just doesn't happen.

Do Me a Favor

Please do not disclose any geographic location because we are kind of unique in that we do not have any other source available in any other part of the country that could supply us with information like this. He may be one of 200 people, but if you identify Michigan you identify between 2 or 3 individuals and it may burn the source.

We'd like to make it clear that we don't intend to do this kind of thing very often, since rumours about certain people being informants are very common in this business. But this is no rumour. This, friends, is solid fact - we would not have printed this story if we weren't able to substantiate the claims it makes, and we had no trouble at all doing that. Our intent in making this information known was not to screw up the FBI's fun (they're really not doing all that much out of the ordinary anyway), but rather to expose a very dangerous individual who goes by the name of Cable Pair (some say his real name is John Maxfield). This person has been posing as an extremely friendly hacker who lives in Detroit and is just bubbling over with technical information in exchange for your secrets. He claims to have been one of the nation's first phreaks, which may or may not be true. He gives out his telephone numbers freely, will do anything to communicate with somebody (like place conference calls from his own private PBX system, provided you give him YOUR phone number), and generally will use anything you say to him against you in the future. Our advise is simple: stay the hell away from this person. Even if you haven't done anything wrong yourself, your life can still be made miserable by him if you're even suspected of having contact with wrongdoers.

This latest turn of events has saddened us — we thought Cable Pair would be a promising contributor to this publication and instead we learned a valuable lesson: don't trust anybody. Have fun, Cable Pair. Enjoy yourself. Just don't expect to see any of us over at the Chestnut Tree Cafe with you. You're on your own now.





the second secon		
	Date of transcription	2/14/84
The following is a <u>summary of</u>	trap and trace	infor- b6
The following is a <u>summary of</u> mation received verbally from		b70
•		b7E
·		

					D/E
Investigation on	2/6/84	_{at} Alexandria,	Virginia	File # Alexandria	196A-633
					Sub E
by SA		DF:mb	Date dictated_	2/6/84	b6
	•				b7C

AX 196A-633 Sub E	<u>2</u>	b6 b7C b7E
Review of		ь6 ь7с ь7Е

AX 196A-633

TABLE OF CONTENTS

REPORT FORMS (FD-302's)

	PAGE	
Summary of Activity on Telemail	2	
(10/13/83)	4	
	5	
	6	ь6 ь7с
(10/19/83) (10/27/83) (12/6/83) (1/11/84)	7 9 10	
(1/11/84)	12 14	
	17	

Date of transcription $\frac{2/10/84}{}$	
This is a summary of the activities of on GTE Telemail.	b6 b7С
used the names and on Telemail. also routinely used the legitimate account registered as	ь6 b7С
was a member of a group of illegal users called the "PHALSERS". was registered as an illegal user in following companies: BMW, MARAVEN, TELENET, UAW and SCANNET.	ъ6 ъ7С
under one of his user names accessed the Telemail system on at least 247 different occasions between July 9, 1983, and October 12, 1983. Of those occasions, GTE Telemail captured 57 of his messages.	ь6 ь7с
A fellow "PHALSER" has met and can definitely identify as and is described by this fellow PHALSER as the leader of the group and as a part-time volunteer at WUSB Radio Station, State University of New York at Stony Brook, Stony Brook, New York.	b6 b7С
Information received from	b7E
stated to this fellow PHALSER that he found out that the FBI was about to search for computer equipment at WUSB. further told this person that he was able to contact someone and get some material out of the room to be searched before the FBI searched it. A fellow radio station employee, told the FBI that, at the time of the search, gave instructions over the phone to concerning	ъ6 ъ7С
estigation on 2/6/84 at Alexandria, Va. File #Alexandria 19	6A-633
SA gaj Date dictated 2/6/84	ь6 ——ь7с

AX 206A-633

the room to be searched. After the search, thanked for calling him and letting him know the room was going to be searched. The fellow PHALSER also said that told him that he had given a statement to the attorney representing admitting to his use of Telemail. also told the fellow PHALSER that "our story will be that I'm the only one who used Telemail."	b6 b7С
On November 6, 1983, using the legitimate account known as left a message to the Public Relations Officer of GTE, stating that "we" represent PHALSE which is "an organization that has been rather active on the Telemail system over the past few months." In subsequent messages, described the methods by which he and other PHALSERS penetrated the Telemail system and admits to reading the messages of legitimate companies (e.g. AMERICAN TELEPHONE AND TELEGRAPH messages).	ь6 ь7с
Finally,	
	ь7D ь6 ь7С
During the search of the WUSB Radio Station, two computer print-outs labelled "Telemail System Command Manual" dated September 20, 1983, were found. These are "bootleg" copies of system information that only a legitimate Telemail customer administrator should have access to. These print-outs were found in the same room from which at request, removed other material immediately before the search.	ъ6 ъ7с

Date of transcription 10/13/83	
this residence with and and	b6 b7C
Terminal located in the bedroom of in order to prepare a program which would	b6 b7С
advised he would rather not discuss the activities of regarding his use of the computer equipment located in bedroom.	ь6 ь7с
said he was born onin	ь6 ь7С

		-
Investigation on 10/13/83	File # BO196B-2942	-
SAS		b6 b70
and JKE/mtm	10/13/83	-
<i>.</i> /~		

41		said he	nad spoken	to variou	December 20	and bas	b70
Federal	vice he Eureau c	had decide of Investi	ed he did r gation (FBI	ot want t) at this	to talk to the time.	e	
						,	
					•		
				`	•		•
	,						
	•						
					,		
	·						
Investigation on_	12/20/8	3at	Hauppauge, (Telephoni	New York	File "Ale:	xandria	<u> 196A-</u> 633
SA		Ybta	(Telephoni	c)	12/21	/02	Sub E

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

b7C

			Date	of transcription	12/28/83	
Ī						
telephone		was contact	ed by Special	Agent (SA)	<u> </u>	
Federal Bu would like	reau of Investor to interview on the tele	Hauppauge, tigation (FB him concern phone on Oct Radio Statio	New York, Resil). was ing statement ober 13, 1983	sident Agency of told that the s made to him s, at the time ce University of	e FBI I by I of an	b6 b7C
asked remove cer	en told that to to go to the tain material	the FBI had in the room where is before the that this rem	nformation th the computers agents could	t the incident at were stored at get to them. by him might] had b	o6 o7C
	said that ed to have his auge, New York	attorney ca	11 SA	attorney and at	b b	6 7C
	•					
	•			•		
	30/00/00	(Telepho	•			
Investigation on	12/20/83	- at Hauppau	ge, New York	File # Alexand	<u>ria 196A</u> - Sub E	
SA		h+đ		12/21/8	3 be	6 ·

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

b7C

py-co

11/18/83

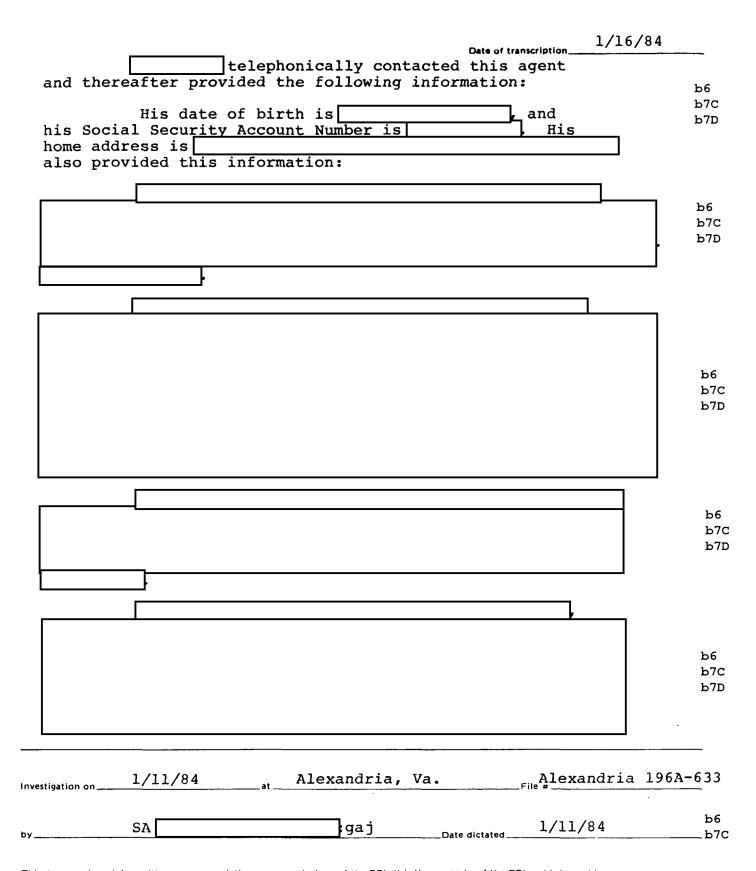
Date of transcription_ called the Alexandria Office of the Federal Bureau of Investigation (FBI) on this date and b6 requested to speak to Special Agent (SA) b7C b7D was advised of his rights orally and he thereafter indicated that he still wanted to talk with this arent concerning his involvement in the illegal accessing of the GTE Telemail system. b6 b7C b7D 10/19/83 Alexandria, Virginia Alexandria 196A-631 Investigation on_ b6 b7C

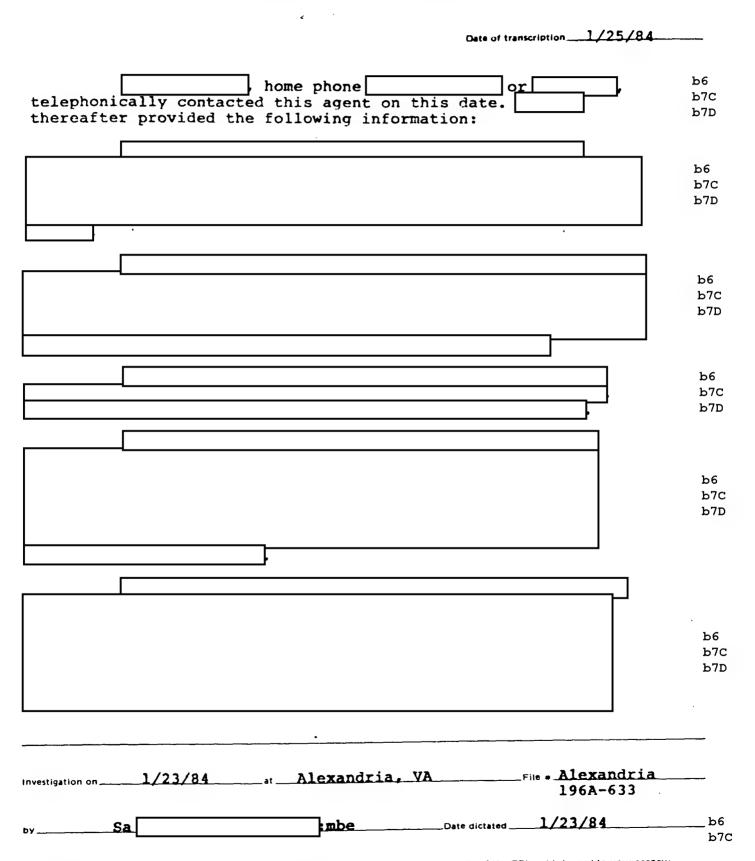
1 2-00 (Nev. 3-10-0-)

FEDERAL BUREAU OF INVESTIGATION

		, <u>1</u>	Date of transcription	11/13/8	3
Federal request	Bureau of ed to speal	called the Ale Investigation (FBI) with Special Agent	exandria Office on this date as	of the	ь6 ь7с ь7р
silent stil but stil accessi	and ::::::::::::::::::::::::::::::::::::	ent advised of or	as aware of his	rights,	ь6 ь7с ь7D
					b6 b7С b7D
		_		<u>,</u>	7
					ъ6 ъ7с ъ7D
]
					ь6 ь7С ь7D
					b6 b7C b7D
	10/27/83	Alexandria, N	(Ircinia A	lexandria	1064_633
tigation on	SA	gaj	- File #	0/28/83	ь6 ь7С

		Date of train	nscription	12/14/83	
the Alexandria Offi (FBI), and thereaft	ce of the Federa	ity), telephonica al Bureau of Inve following inform	estigati	tacted on	b6 b7C b7D
]	7
					ь6 . ь7с , ь7р
					b6 b70 b71
	provided the fo	ollowing informat	ion:		b6 b7 b7
1)					b6 b7 b7
2)					b6 b7 b7
estigation on 12/6/83		a, Virginia		andria 196	 5 <u>A</u> -6
SA is document contains neither recommend its contents are not to be distributed.		Date dictated	12/6/	to your agency;	b6 b70





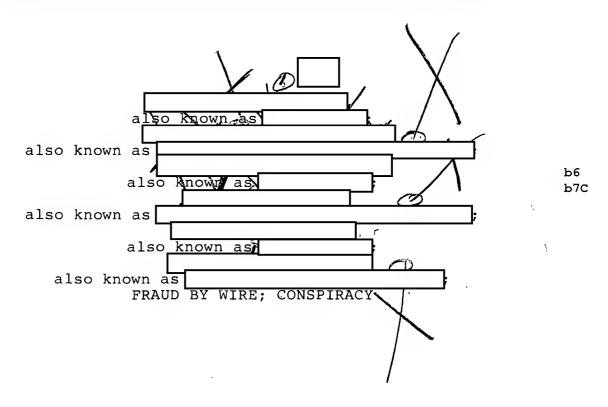
1 Date of transc	12/28/83
telephone, was advised of the official ic the interviewing agents and thereafter provided the fo information:	dentities of
He is	
next to the bulletin board and asked sign meant. replied something to the effect o	mer of 1983, at the radio ne police b6 standing b7c what that f, "I don't as continuously
also has personal knowledge that the telephone "constantly" to make various types of to 300 numbers and is much more knowledgeable about unfeatures of the telephones than other people.	elephone calls b7c
In approximately May or June, 1983, call some sort of answering service or message service telephone. was using the telephone in the rad and the phone was on a speaker at the time. punch various buttons on a touch-tone telephone and to would say something to the effect, "Press one to leav two to hear a message, etc." When saw that others had heard this, he seemed to be very concerned same time, also heard a message from being delivered over this message system. recognized voice and knows that are good friends. It is clear to that the being delivered on the telephone system was from	io station saw hen a voice e a message, and b7c At this clearly and
"message service" to check for his messages. also present when this happened.	led the b6 b7C
Investigation on 12/20/83	
by SAs Date dictated 1 DF/btd	Sub E b6 b7c

AX 196A-633 Sub E

According to has moved somewhere	
to upstate new york. He moved in Audust. 1984. I has visited	b6
within the past week.	b7C
<u> </u>	
In approximately May, 1983, saw	
and (Last Name Unknown) at a pay telephone	
THE PHO DEGREE OFFICE DEGREE OFFICE OFFICE OF WAS TOLK COMPAN	b6
at Stony Brook. watched as dialed a number	b7C
and said, "I'm calling the Defense Department."	
then said that the number rang a couple of times and then he would	
receive a dial tone.	
On October 13, 1983, the day the premises of WUSB Radio	
Station were searched by agents of the FBI, was present	
when agents first came to the station and he indicated they	
had a search warrant. At this point, called	
to report that the agents were there because he thought the computer	
in the station belonged to called	
and said something to the effect of, "The phone police are here."	
appeared very disturbed and asked what he meant.	b6
said, "The FBI is here and they have a search warrant	b7C
for computers." replied something to the effect of,	
"Thanks for letting me know. There is something we have to get	
rid of or there is something we have to do." also asked	
to find out if anyone was down in the room where the	
computer was. reported that was, in fact,	
in that room and asked to call to the telephone.	,
did call to the telephone and listened	
as seemed to be getting some sort of instructions from	
then left and apparently went back to the room where	
the computer was says he clearly got the impression	
that was asking to remove something from the room	
where the computer was.	
After the search, came back to and said,	
"Thank you for calling me, it was important that you did that."	b6
again felt that had succeeded in having	b7C
get material out of the room to be searched before the FBI agents	
found it.	



PROSECUTIVE REPORT OF INVESTIGATION CONCERNING



Copy to: 1 - USA, Alexandria, Va.
(Attn: AUSA

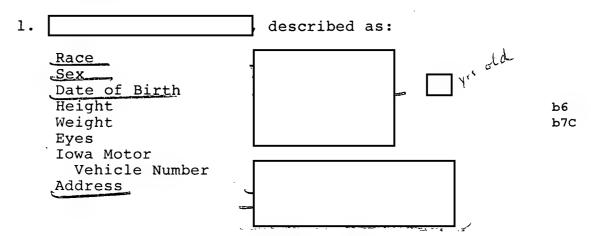
b6 b7C

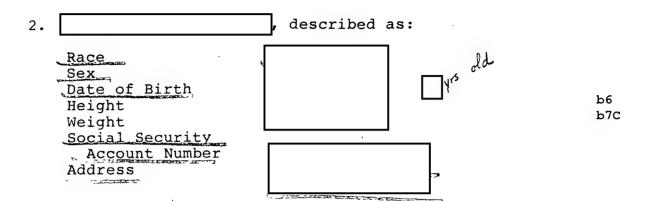
FBI/DOJ

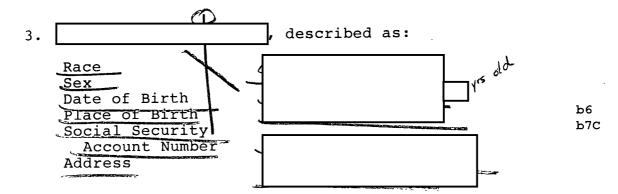
TABLE OF CONTENTS

	PAGE
	В
Narrative of Offense	С
Names of Defendants	D
Prosecutive Status	E
Witnesses	F
Evidence	1
Identification Records, Prior Arrests, Scientific and Technical Reports	
Table of Contents for Report Forms (FD-302's)	4
Report Forms (FD-302's)	J

NAMES OF DEFENDANTS:

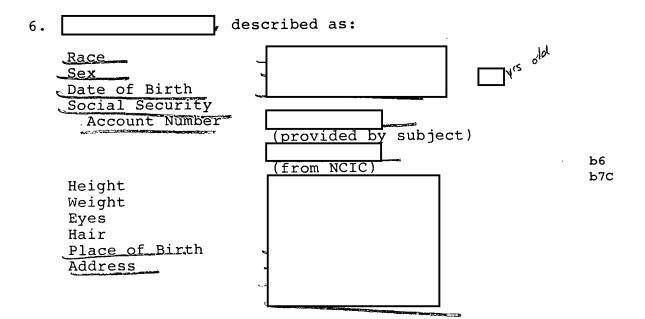






4.	describ	bed as:	
	Race Sex Date of Birth Social Security Account Number Address	Mrs old	b6 b7С
	Present Address		

5.	, desci	ribed as:		
	Race Sex Date of Birth Social Security Account Number Height Weight Eyes Hair Address]	b6 b70



PROSECUTIVE STATUS:

l. On August 30, 1983, the available facts in this matter were presented to Elsie Munsell, United States Attorney, Eastern District of Virginia, who advised she would consider prosecution in the matter.

2. On October 12, 1983, the premises located at	
(2) ; and (3)	b 6
were searched pursuant to a duly authorized federal search	b7 C
warrant and various computer paraphenalia were seized.	
3. On October 13, 1983, the premises located at was searched	b 6
pursuant to a duly authorized federal search warrant and	b7C
various computer paraphenalia were seized.	

WITNESSES	5: 	
1.	GTE Telemail 8229 Boone Boulevard Vienna, Virginia Telephone	b6 b7С
	Can provide details of GTE Telemail operations, methods of detecting unauthorized users and procedures for obtaining print-outs of customer messages.	
2.	Special Agent Federal Bureau of Investigation	b6 b7С
3.	Can supply details of investigation. Special Agent Federal Bureau of Investigation Omaha	ъ6 ъ7с
4.	Can supply details concerning search of Special Agent Federal Bureau of Investigation Tucson	ь6 ь7С
5.	Can supply details concerning search of Special Agent Federal Bureau of Investigation San Diego	Ь6 Ь70
	Can supply details concerning search of	

6.	Special Agent Federal Bureau of Investigation Albany	b 6
	Can supply details concerning search of	b70

EVIDENCE:	
RE:	1.6
1. Summary of seven messages left on GTE Telemail by (original in possession of GTE Telemail).	ь6 ь7С
2. Summary of 53 items of relevance seized during search (in possession of FBI Alexandria).	
3. Summary of information retrieved from floppy discs (discs in possession of FBI Alexandria).	
4. Summary of trap and trace information received from	b7E
(original in possession of FBI Alexandria).	
5. List of charges attributable to aka (original in possession of).	b6 b7С
6. FD-302 with attached list of items seized in search.	
7. Two index cards, seized in search of aka One contains the name (w) and (H). The other card contains the number followed by the name of FBI Alexandria).	b6 b7С
RE:	
1. Summary of 12 messages left on GTE Telemail by (originals in possession of).	b6 b7С
2. Summary of ll items of evidence of relevance seized during search (in possession of FBI Alexandria).	
3. Summary of information retrieved from floppy discs (discs in possession of FBI Alexandria).	
4. List of charges attributable to, aka	b6 b7С

RE:	b6
1. Summary of 62 messages left on GTE Telemail by (originals in possession of).	ъ7C
2. Summary of ten items of relevance seized during search (in possession of FBI Alexandria).	
3. List of charges attributable to, aka, aka, aka,	ь6 ь7С
RE:	b6
1. Summary of 40 messages left on GTE Telemail by (originals in possession of).	ь7c
2. Summary of ten items of relevance seized during search (in possession of FBI Alexandria).	
3. Copy of trap and trace information provided by coriginal in possession of FBI Alexandria).	b7E
4. List of charges attributable to aka and original in possession of .	ь6 ь7С
RE:	b 6
1. Summary of four messages left on GTE Telemail by (originals with).	ь7C
2. Copy of first sheet of a list of names seized from aka bearing the listing (original with FBI	ь6 ь7с
Alexandria).	
3. List of charges attributable to aka (original with).	ь6 ь7с
~ RE:	b6
l. Summary of six messages left on GTE Telemail by (originals with).	b 7C
2. Copy of first sheet of a list of names seized from bearing the listing (original with FBI).	b6 b70

3. Letter with enclosure sent to FBI Alexandria, dated January 14, 1984, by	b6 b7C
4. Letter sent to FBI Alexandria by dated January 26, 1984.	b6 b7C
5. List of charges attributable to aka (original with	b6 b7C

	Date of transcription 12/15/83	
	following is a <u>summary of messages</u> left by the sing the name on GTE Telemail.	b6 b7С
	date and time of each message is provided with particularly significant messages included.	
1)	August 30, 1983, 1:06 p.m. (All times Eastern Daylight Time)	
2)	September 1, 1983, 8:44 p.m.	
	September 6, 1983, 12:58 a.m. This message is to and the text is as follows: "Hi, if you get the chance would you please send the	ь6 ь7с
4)	programs we discussed?" September 23, 1983, 9:09 p.m. Message reads, "Hiwelcome to Telemail. Let me know how you like it."	b6 b7C
5)	September 23, 1983, 9:26 p.m. Message reads, "Welcome to Telemail. Hope that you enjoy the system. If you want to send any info, type A at action. Type exit and you will get the command prompt. There are extensive help commands. Later,	b6
6)	September 25, 1983, 11:01 a.m. Message reads, "Welcome to the company. See you at the security seminar in September."	b7C
7)	October 11, 1983, 12:18 a.m. Message reads, "Welcome to the services. If I may be of further services please let me know."	

			ζ	J13 T
nvestigation on 12/9/83	at Alex	xandria, Virginia	File * Alexand	cia 19CA-633
	8			1. C
SA SA	btl	Date di	ictated 12/9/83	b6 b7C

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

Date of transcription 11/21/83	3
The following is a summary of a review of evidence seized in the search of the residence of The following articles with relevence to this investigation were found:	ь6 ь7с
1.) A photocopy of a page from the publication "80 Micro-Computing", dated March, 1981, with the telephone number 1-402-741-7733 followed by the words Telenet local access number. This is followed by the words @ mail, password = phones, user = phones.	
2.) Hand-written note in a red notebook as follows:	ь6 ь7С
3.) An envelope with the hand-written words: Silver Box followed by the letter A-697-1633, B-770-1633, C-852-1633, D-941-1633. This is followed by the words Blue Box and the number 2600.	
4.) A brown scrap paper with the words "Admin Hack" followed by the words "Admin/Prime Computer".	
5.) A blue sheet of paper with numerous 800 Modem numbers on it and approximately 20 "Wats extenders". This sheet of paper also has the words "source online lists users". This is followed by the number and the words Delta Comm. This is followed by the number and the word Kremlin.	ь6 ь7С
6.) Computer print-out with a message from on how to hack Telenet. The hand-written words "try Telenet-212 99 are found on this print-out.	b6 b7С
7.) Print-out with hand-written words "AHSC". AHSC is American Hospital Supply Corporation and this was one of the companies that was most often penetrated by hackers in telemail.	
8.) Print-out of a computer program to search for computer numbers.	
nvestigation on 11/7/83 Alexandria, Virginia Alexandria	196A-63
SA gaj Date dictated 11/8/83	b6 b7C

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

9.) Print-out with messages from TDK (on hacking Sprint codes), and others including on illegally accessing Autovon, using blue boxes, and various Telenet accounts and passwords.	b6 b7С
10.) Print-out of a program to search for MCI telephone access codes.	
11.) A program to automatically dial various phone numbers, including those for Metrophone access codes and MCI access codes.	
12.) A print-out with a message from listing "dialups" for the National Institute of Health Computers. This print-out also contains a message from wherein he offers a Sprint code hacking program and "valid Sprint codes".	ь6 ь7С
13.) A print-out of Edunet file names.	
14.) A print-out of a message from listing various computers and connect addresses. There is also a message from about a blue box.	b6 b7C
15.) A print-out from the Osuny bulletin board with information about how to rig your phone for a long distance dialing without being charged. This print-out also contains Metrophone access numbers. It also contains a message from wherein he claims to have 70 source accounts. There is also a message from Mandrake concerning the phone company's detection of hackers.	b6 b7C
16.) A print-out about phone phreaking.	
17.) A print-out with messages from with connect addresses of Arpanet hosts. This print-out also contains messages from and listing Telenet accounts.	ь6 ь7с
18.) A computer print-out of a program to search for computer numbers.	
19.) A print-out with a message from listing Metrophone access numbers.	b6 b7С
20.) A print-out of a program for an automatic	

21.) A print-out from the Security Land bulletin board with a message from giving "Mainframe" numbers and passwords. This message also contains information on Arpanet.	ь6 ь7С
22.) This is a print-out containing Metrophone access codes left by is is whose residence at was searched on October 12, 1983.	Ь6 Ь7С
23.) A print-out containing a program designed to search for computer access numbers.	
24.) A print-out of a program designed to search for computer access numbers.	
25.) A print-out containing information on how to access Telenet, with a message from a hacker known as	ь6 ь7с
26.) A print-out of a type-written paper titled "Cheating power companies, vending machines, etc."	
27.) A print-out with information on how to alter your phone to manufacture blue boxes and other devices to cheat the phone company.	
28.) A print-out with Telenet access numbers and connect addresses, including "Citibank Cash Manager" and "Nasa Recon".	
(aka and and and anywhere in the United States and MCI access codes. The message from gives the number as a contact number for his Modem.	ь6 ь7с
30.) A photocopy of an MCI credit card issued to It lists customer service number 612-544-8171 and bears account number	b6 b7C
31.) A print-out with numerous Satelco access codes.	
32.) A print-out with numerous Telenet connect addresses.	

- 33.) A paper with various 800 numbers written on it.
- 34.) A print-out with a message in reference to the password to the Boystown PDP-11 Computer.
- 35.) A print-out with Compuserve and Source accounts listed. This print-out also lists access code numbers for overseas long distance lines.
- 36.) A print-out from the "Pirates Palace Bulletin Board" and it lists numerous Sprint codes, Telenet hosts and connect addresses, many of which bear hand-written notations such as "O.K.", "No good", etc.
 - 37.) A print-out concerning "Autonet access lists".
- 38.) A print-out listing "ADP Autonet Extended United States Access Locations".
- 39.) A print-out with a list of various bulletin boards and phone numbers.
- 40.) A print-out with a list of numerous Sprint access numbers.
- 41.) A print-out of a list of "Pirate Bulletin Boards".
- 42.) A print-out with 800 numbers and extender codes, Sprint codes, MCI codes, and Metrophone codes. This print-out also contains password for a source account. This print-out also contains a message describing "phreaking" as a felony and stating that sharing information on these bulletin boards is "aiding and abetting".
- known as by the Los Angeles Police Department.

b6

b7C

- 44.) A print-out with ITT access codes. It also contains numerous MCI and Sprint codes.
- 45.) A print-out of numerous Telenet hosts and connect addresses.
- 46.) A print-out of a computer program designed to search for other computer numbers.

- 47.) A print-out of bulletin boards and access numbers.
- 48.) A piece of blue paper with a Compuserve account number, ID number and password. This blue paper also contains a source connect address, user name and password.
- 49.) Another sheet of blue paper with a source identification name and password.
 - 50.) A copy of an MCI bill to

b6 b7C

- 51.) A print-out with numerous Sprint codes and access numbers.
- 52.) A print-out with numerous Sprint codes and access numbers, many with hand-written notations such as "N. G." and "Check".
- 53.) A print-out with numerous Metrophone access codes.

Date of transcription 1/30/84	<u> </u>
On October 12, 1983, a search pursuant to a Federal Search Warrant was executed at the home of	b6 b7С
The "floppy discs" that were seized in this search were examined by a computer programmer. The following is a summary of findings concerning information on these floppy discs:	ь6 ь7С
On the disc labelled 196-633 Sub T, 1B1, Item Number 9, Number One, a program called, "Code Breaker for the Hayes Smartmodem" by was found. This is a program designed to find access codes for MCI or some similar long distance communication service. A program called "MCI Hacker" is designed specifically for finding MCI authorization codes. A program called "MCI FIND" is a list of access codes actually found by a computer. This was probably produced by the program called "MCI Hacker."	ъ6 ъ7с
On the disc labelled 196-633 Sub T, lBl, Item Number 9, Number Two, a program called "C-SCAN" was found. This is a program which searches for other computers via the telephone. A program called "CODE/CHK" is designed to search for authorization codes for long distance communication services. This program contains this "you are now running one of the most powerful computer programs to search for a correct authorization code on many of the different companies that provide long distance communication services. Use of this program may be against many different laws."	
On the disc labelled 196-633 Sub T, 1B1, Item Number 9, Number Three, had a program called "MNET/OMT" was found. In this program appears to be a compuserve account number. A program called "SOURCE/OMT" appears to contain a source account number.	
nvestigation on 1/13/84 at Alexandria, Virginia File #Alexandria 196A-633	
SubT mbe Date dictated 1/13/84	b6 b7(

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

On the disc labelled 196-	633 Sub T, 1Bl, Item
Number 9, Number Four, was found a	program labelled "MCI."
This program is designed to obtain	MCI authorization codes.
A program entitled "COMFAST" by	_
subroutines, by	, is designed to search
for other computers via the phone.	A program called "SMFIND"
is designed to obtain MCI authoriza	

b6 b7C

On the disc labelled 196-633 Sub T, 1B1, Item Number 9, Number Five, appears a message from a hacker promising information on how to break in to a computer called RSTS.

On the disc labelled 196-633 Sub T, lBl, Item Number 9, Number Six, is the program called "PAMS." This is a listing of other phone numbers connected to computers.

On the disc labelled 196-633 Sub T, 1B1, Item
Number 9, Number Seven, appears the program called "TELENET."
This is a list of numerous "connect addresses" for Telenet
computers. A program called "DIAL" is designed to dial
a telephone number entered into the keyboard and then searched
for numbers.

On the disc labelled 196-633 (T), 1Bl, Iitem Number 9, Number Eight, also labelled "Auto Dial Hack" is found a basic program that checks for authorization codes.

On the disc labelled 196-633 (T), 1Bl, Item Number 9, Number Nine, is found a program called "DIAL" in which there is an automatic phone dialing program that mentions telenet.

On the disc labelled 196-633 (T), 1B1, Item Number 9, Number Ten, is a program labelled "TELECOM." This program contains assorted modem control programs.

On the disc labelled 196-633 (T), 1B1, Item Number 9, Number Eleven, is found a program labelled "TERM MASTER." This disc contains sorted programs to control modem dialing.

1 1/30/84 Date of transcription_ This report reflects a review of trap and trace information and pursuant to a Federal b3 Grand Jury subpoena for b7E Review of b3 b7E Review of b3 revealed the following: b3 b7E b3 b7E b3 b7E 1/26/84 Alexandria, Va. Alexandria 196A-633 Investigation on_ b6 SA gaj 1/26/84 b7C Date dictated.

This document contains néither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

Date of transcription 1/31/84

lost by GTE Teler This document is	lary 24, 1984, email, provided nail from the un broken down by	authorized use buser and by comp	by the hackers.	ъ6 ъ7С
therefore the folindicating totals (this summary cov for each company)	llowing will be a by each user, wers the months of	a summary of the combining multip	e above document, ble user names	
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW	\$31.00	September	
	Maraven	\$16.00	August, September	ь6 ь7С
	Telenet	\$108.00	July, August	
	BMW	$\frac{50.29}{5127.58}$	September	
		_.		
	СВОТ	\$2.00	September	b6
	RADA	\$1.00 	September	b7C
	· · · · · · · ·			•
	Maraven	\$24.00	August	
	Telenet	\$325.00	July	b 6
	Telenet	\$151.00	August	b7C
	· · · · · · · · · · · · · · · · · · ·		SUBT	
vestigation on 1/25/84	at_Alexand	lria, Virginia	File # Alexandria 19	<u>6A</u> -633
SA	sfk	Date dictated	1/25/84	ь6 ь7С

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

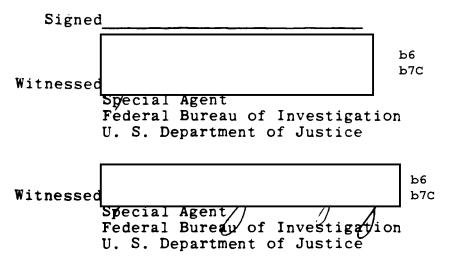
F23 54

•	<u>1</u>	Date of transcription	10/19/83	_
At approximatel warrant was executed on to (SAs) of the Federal Bure during the search which of	he premises au of Invest	The following Sp igation (FBI) wer	ecial Agents e present	b6 b70
				b6 b70
The attached so value which were seized. of Item #18 were located residence by SA by SA inventory itself was prepared	All items s in the south (DLH) in	all items of an eized with the exwest bedroom/offivlB). Item #18 value master bedroom	ception ce of the vas found	b6 b7
				-
vestigation on 10/12/83 at	SA	File #	Omaha 196A-92	b 6
SA SA SA	SA	Date dictated	10/18/83	ь70 –

This document contains neither recommendations not to be distributed outside your agency. This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is 'oaned to your agency; This is to certify that on ATHEN 12,1983 at \$15.4.11, Special Agents of the Federal Bureau of Investigation, U. S. Department of Justice, at the time of conducting a search of my person and or the premises at

b6 b7C

obtained the attached listed items. I further certify that the listed items represent all that was obtained by Special Agents of the Federal Bureau of Investigation, U. S. Department of Justice.



SEARCH INVENTORY Receipt DATE 10/12/83 TIME: 8:51AM

b6

b7C

: :: LOCATION:

ITLM #	ITEM DESCRIPTION	WHERE FOUND	FOUND BY
/.	Palustock TRS-80	this - IN Edward	ULB
2.	Reducialed sorry Reduciated TRS-22	S.W. Edrezza	VAF
<i>3</i> .	11 // = 1 11/16/	5. W. Edroon	VLB
4.	SA' 5727 Radie Stack TRS-86 Vidio Display Spize 2331	J. W. Cidreon	VLB
5.	Calle Stack T85-20	5. N. Bedroom	VLB
(e»	For a presar func Schau. For a presar func Schau. Solar Unt Aga 8/2 c/k Falle Skeck. TR 5-80 Puri Dick. SN 235423-1 Puri of fulling Public Sources Puri of fulling heck.	S.W. Bedroom	VLB
i A	Surf faller High Subject West High Tory Master Laklon Hack desk under # 6	5 N. Belrover	VLB
7.	School for similar to item	5.W. Barrowi	VLB
n A	ilect disk-titel fasce (PH)	F-30 61	

SEARCH INVENTORY RECEIPT DATE: 10/12/83 TIME: 9:15 AM

b6 b7C LOCATION:

IT. A H	ITEM DESCRIPTION	WHERE FOUND	FOUND BY
ITLM#	inter Power stup	S.N. Redresson office	VLB
9.	PURITE FILE BOX W/37	s n bedroom	11-B
10.	Radio Hack TRS-80	512 Billroom	V2 B
i/	11804953 Redict Shark TR.5.80 Lisc oper suptant Manual-2 Lisc oper suptant Size is will Special to the supeach of t	on Sdream	123
12.	Black file of a [2 die C)	on Bitter	16
13	Radio Star TRa Midrail.	su piliani	12-B
14.	Time Maring last 26-158 3		
,5.	Strain alle 3 X2	Shi paction	v2B
160	BRICE Book - Muse note	SW Bid 2022 (11	VLB
17	Seas for with contain	5 Ni podercent "	VLB
18	Mise Papir - computer	Clarit Marter Bed record	DLH
12	1. Bisch Mens heifert w/min	Duk-SN Bedwond 62 acc 2	VLB 3 Pages

SEARCH INVENTORY RECEIPT DATE: 10/12/83 TIME: 9:56AM LOCATION:

•••	LOCATION	b 7C
ITLM # ITEM DESCRIPTION	WHERE FOUND	FOUND BY
20. Jord 5 Duskitte?	on Baron office	VLB.
21. Althy Fetite Mac.	an "	1213
22. Muse Computer punts	÷ W'''	VLB.
1- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	5 h 1.	12-13-
25. Smartinement of signy has sign / Slace 25 A Manual Forther 25	5W // //	12-13-
		-
	F32 63	2
·1	#52 40 and 3	of 3 Pages

. ■					
	-	1	Date of transcription	10/18/83	_
Agent (SA) (FBI), present to United Stat Bluffs, Iowa. by Assistant U District of Io approved the s as	ed an affidavites (U.S.) Magis This affidavited States Atwa (SDI), Des Mearch warrant for warrant for the collowing Species	Federal Barney in support trate Richal previous torney (AUS Moines, Iowa for search of the couted at 8	sureau of Investigation of a search ward W. Peterson ously been authors. July 1. S. Magist of the premises of	carrant i, Council norized Southern rate Peterson known beta 12,	ъ6 ъ70
					b6 b7C
search warrant no occupants w to the resider through this e	search was composed and items seing the series of the seri	zed was lef It should b en and acce rts to loca e Sheriff w	t at the premie noted the sist of the hous te the owner of as notified of	ses since de door e was made f the residenc the search	
Thre	ee telephones w llows:	ere located	S.	nce with 904-633	- 4 -
	Location Southwest Bedroom	Numb		Rose For	b6
	*Master Bedroom			1 Lin	b70
Investigation on 10/11-	-14/83a,emb		File	Omaha 196A-922 7/83	- b6 b70
~·					-

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is 'baned to your agency, it and its contents are not to be distributed outside your agency.

F33 64

OM 196A-922

2

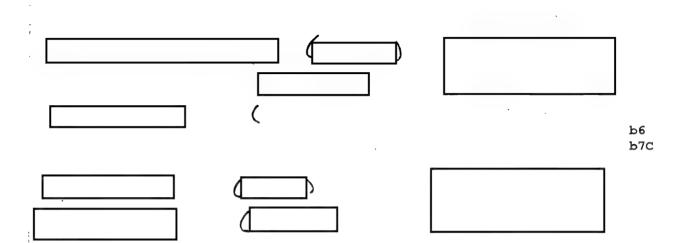
Kitchen

b6 b7C

The search warrant was returned to U.S. Magistrate Peterson at 10:15 a.m., October 14, 1983, at Suite 406, First Federal Savings and Loan Building, Council Bluffs, Iowa.

	1_ Date	1/4/84 of transcription
The illegal user u	following is a <u>summary of</u> messa sing the nameon GTE	ges left by the be to be the better the better by the bett
The synopsis of pa	date and time of each message inticularly significant messages	s provided, with a included:
1.	July 26, 1983, 6:04 a.m. (All Daylight Time)	times are Eastern
2.	July 26, 1983, 1:55 p.m. (Mour This message is from subject is "The first atomic message is an extremely long to be a true story told to widow of the nuclear physicis message mentioned "We lived is a suburb of Chicago."	to Phalse and the bomb explosion). This has been by Laura Fermi, t, Enrico Fermi. This
3.	August 3, 1983, 4:28 p.m. This about an ADS System in Chicag	message inquires
4.	August 5, 1983, 2:48 p.m. The reference to publication of	s message is in he 2600 Magazine.
5.	August 8, 1983, 12:26 p.m. The in part "I got a phone call I morning from the Sysop of Ose also indicates that the Sysop with on the phone of Osunv may have numbers for both and	ere at home Sunday ny. This message of Osuny spoke ne." It appears that
6.	August 9, 1983, 12:22 a.m. Th concerning a phone call from	s is another message the Sysop of Osuny.
stigation on 12/8/8	3 Alexandria, Vir	ginia Alexandria 196A-63
SA	g kh	12/83/83 b6

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.



#36 67

Phone	ь6 ь7С
January 26, 1983	
Federal Bureau of Investigation 300 North Lee Street - Room 500 Alexandria, VA 22314	b6 b7С
Dear	
This letter is in reference to your various phone calls to me regarding the investigation you are conducting. I was happy to speak with you, and I gave you all the information I have available, which was very little. When you have called, you have kept insisting that there was something I knew further about the case.	
You have allueded to various coincidences which seem to convince you that I am the you seek. Today you suggested I was also I would simply like to point out that you had no comparisons to draw at all until you called me the first time and I voluntarily told you much about mysel	ь6 ь7с
Because I do volunteer work for the library at the radio station called CRIS (Chicago Radio Information Service) you found a connection to Because some freak picked up on my BBS phone line several months ago, and then disseminated my number to his friends to hassle me, you found a connection to	ъ6 ъ70
When you first called me, you did not even have my correct name, and you asked for "R. Benedict" which was my deceased godmother's name, a fine older lady who lived here for many years. I told you my name, and I gave you what information I could. I told you that if there was one call for there were fifty of them over the course of the summer. In each and every case I told the caller, "SORRY, WRONG NUMBER." I told you of one such caller who called 2-3-4 times from Texas (he said) who asked for new number, etc. I told you this person had some terrible sound in his nose all the time he talked. I think I also told you that when I first started my BBS, it got trashed something awful by the same person(s) unknown.	ь6 ь7С

the property of the second of	-	•
⇒ pa øe 2	b6	
page 2	b70	:

You pointed out a coincidence along the way that on one of the IBM systems in your investigation some person used the password. I do not know what to make of this, and while I might agree that there are various things you mentioned which have similarities to my own life, I simply cannot and will not assume responsibility for anything someone does that happens to look like something about me.

b6 b7C

Now, just by coincidence of course, two days after you spoke to me the first time, I got a piece of mail for your _______. It did not even have the correct address/apartment number (we have no such number as whatever it said). I forwarded this to you without hesitation - unopened - if it would help you. I added a note saying that of all the times there had been attempts to contact this person, it was the first time someone had bothered to write. I have attempted to be cordial in our phone conversations, but I do not like your repeated insinuations that I will be in alot of trouble, be forced to come all the way to Virginia, etc. I have never hesitated to talk to you, even though on both occassions that you called me I had just gone to bed from an overnight work shift.

You are free to tap my/phone and dont need my permission. You are free to compile all my phone records. If you think you can uncover some big secret out here you are welcome to have someone come and visit. Don't even tell me - just surpirse me at 6 AM or something. I don't really care any longer as long as you will please conclude your investigation where I am concerned. My mistake, I believe, was in not getting my phone number changed back in the summer some time after I took down the BBS from my line. If these freaks or whatnot have passed my number around there is not one thing I can do about it.

You also noted that I had a post office box. Yes I do and have had for ma	ny years.
It is actually registered for this building I think and not just for my use.	You
kept talking about Hyde Park New York, or Chicago. I was born in	<u> </u>
raised in	
•	

_____ b6 b7c

was supposed to be some other coincidence of yours. Believe me, no one who values their life lives in Hyde Park, a south side ghetto here. No I guess you dont believe anything I say.

You keep asking where I was teaching school. I am not a school teacher, I am not competent to teach much of anything, and I was not teaching anything last summer or any other time. You made a hig thing of me having some kind of trouble with the phone company. I tried to explain to you that in November (two months a go!) I got billed for some extra units that was supposed to be on my call pack. I don't know how you keep relating this is some sort of phone trouble from last summer.

Fre MM

b6 b70

- page 3

Believe me, sir, I intend absolutely no disrespect for your office or your investigation, but there is nothing further I can tell you except to continue repeating myself as I have done.

If you persist that I must come to Virginia it will work a very bad hardship for me. I have little money, and none to spare for travel, etc. I will lose time (and money) from work. I am already indebted at work and just keeping afloat, due to a theirery here in June for which I was held accountable because of careless handling of the office money. (Sneak theif while my back was turned). I am just now finally getting that money, almost two thousand dollars paid off to the owner. I live from one two hundred dollar paycheck to the next. If I had to come over there, there is no way I could even buy the ticket right now.

May I offer what I hope will be satisfactory to you? I will submit to a lie detector test by anyone you choose. It could be your Chicago office. I will also answer any questions a grand jury might want to ask, and possibly this can be notorized or something in your Chicago office.

I am not trying to avoid you in anyway, but there is nothing further I can tell you about or I am not these people and I do not know these people. I am tired of being harrassed by people looking
for them, and I do not want more mail coming to Also I do not
like the repeated insinuations about trouble for myself. I cannot even afford
an attorney for advice regarding this letter but I am trying to write you in a frank and honest way. I want to clear myself immediatly and with no further delay. I do not know any of the other names you mentioned, except that the name stood out, I remembered the fellow in Texas using that name. This whole matter has me very upset and frankly because of my financial situation at present I am thinking maybe I will sell the computer and forget about the BBS since its only a hobby for me anyway. I would not even have the money to buy a computer these days I did a couple years ago when I first got it.

If there is A NY THING further I can do, please let me know, but I sure want to clear myself if possible right here through your Chicago office for the reasons mentioned. I am sending this to you by registered mail to insure that you personally get it, and hope to have a reply from you shortly. I do appreciate your efforts but I have nothing to do with your problem. Permit me to clear myself if you are so suspicious of me. Thank you.

Sincerely	your	s,
	• • •	

b6

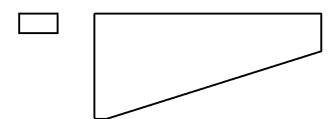
b6 b7C

PS	•	
I talked just a few minutes ago to		c
He says he told vou about at the Library. (NOT:	being on the BBS run by Evek seew Ry Me	-
He says he also told of how those frea when I was running it with He mentioned several names to you of all of whom are a bunch of young kids else starts.	(Think BBS). (Was on other phone line) those people) 56 570
Also he said you asked xx about "all m	ny phone lines"	
I have 3 lines	•	
	•	b6 b7
The first is for our office in the aparts	ment building. The second is more for	

The first is for our office in the apartment building. The second is more for outgoing calls (it has a call pack) we use it both in the office and for me. Also used by xxxx janitor, etc.

The third used to be for me privately, now its the BBS I operate after the fools trashed my other thing.

If there is anything further at all let me know. Can I take a lie detector test?



b6 b7С



		Oate o	of transcription $\frac{1/31/84}{}$	
, GTE-Te	anuary 24, 1984, elemail, provided a			b6 b7С
	lemail from the una is broken down by u			ь/С
Many therefore the f indicating tota	of the hackers had following will be a als by each user, covers the months o	two or more us summary of the ombining multip	ser names, a above document, ole user names	
USER	COMPANY	THUOMA	MONTHS	
	AHSC	\$62.29	July, August, September	
•	UAW	\$31.00	September	
	Maraven	\$16.00	August, September	b6 b7C
	Telenet	\$108.00	July, August.	
	BMW	$\frac{\$0:29}{\$127.58}$	Soptember	
	CBOT	\$2.00	September	ь6 ь7с
	RADA	$\frac{\$1.00}{\$3.00}$	September	D/C
· · · · · · · · ·		• • • • • •		• •
	Maraven	\$24.00	August	
	Telenet	\$325.00	July	b6 b7С
	Telenet	\$151.00	August	
estigation on $\frac{1/25}{}$	91	ria, Virginia	SCBP	96 <u>A</u> -63
SA	:sfk	Date dictate	1/25/84	b6 b7C

12/15/83

Date of transcription_

		following known as		mary of me and and	ssaqes	left	by the on	ь6 ь7С
synop		date and articularly						
	1)	August 30	. 1983. 12	2:57 a.m.				
	2)	August 30						
	3)	August 30						
	4)	the airr	to ort?? Yo I know	The think a John Delo	message kilo v rean, y	e read would ya kno	s, "Throug be a bit w."	h ь6 ь7с
	5)	August 30,		:30 a.m. en the dog				
	6)	September "Hello that hoo half what	1, 1983, and an ochie is l at I bough	5:12 p.m. nyone else .00%! I'v nt. I'm g	This reading e alrea onna sa	messang thi ady go ave th	ge reads,	buy
	7)	September part, '	,		30 this	s even	age reads ing, I hav	
·	8)	September 'I let ou about th	8, 1983, ir compute iree hours	10:30 p.m er phone n	. This umber s	mess search I got	age reads, program r was a shit huh?"	un for
	9)	September						
		September						
		September September					•	
				<u>:</u>				
Investigation on_	12/9/8		Alexandr	ia, Virgi	nia	_File #	Alexandria	<u>196</u> A-633
								b6
_{By} SA		btl		0.		12	/9/83	20

12/9/83

b7C

			Date o	f transcription	12/1/83	
at	to a Fede	owing is a review rally approved so owing is a summanuvestigation:	earch warrant on Oc	conducted tober 12,	1983.	ь6 ь7С
	(1) A b	rown heavy paper ressed to the return addre	(No last name		,	ь6 ь7с
	on thi pas	acket of white shether. On the find followed had been depicted and the same sheet of page of the same sheet of the same	neets of paper is a number of this item is address of paper is a numbers 1, 123, This phone number for password are password for	s the nam From and the amber is	e 	b6 b7С
	num pap and das seq eve	s item is a scraperous telephone mer is the word "Phones hand the word "I uence of words along Telenet dial utem.	numbers. On the Mail" followed by Phones" again.	that sheet by a das another That to get	of h	
	num	crap of white par bers on it. Also paper is the name	appearing on			ъ6 ъ7С
vestigation on	11/15/83	atAlexandri	.a, Virginia		xandria A-633	
/SA		plw	Date dictated	11/15	/83	ь6 — ь70

(5)	A sheet of white paper with the number written on it.	b6 b7С
(6)	A computer print-out that came from board. This message is from and it is about the ITT Dialcom Network. In this message, leaves an ITT Dialcom account and password. also says he has about seven other accounts on ITT Dialcom.	b6 b7С
(8)	A computer print-out from In this message he gives the telephone number for the University of Kentucky computer and gives you a log-in code also leaves five source accounts with the instructions to dial up Telenet and stating that you can access the source system by hitting "C" then a space then "30128" on your keyboard. This message is followed by another message from in which he lists at least 75 main frame computers and their telephone numbers. Examples of the computers are Michigan National Bank, University of Hartford, Charge Card Association, Michigan Bell.	ъ6 ъ7С
(9)	A print-out of a "telephone modem search" by with sub-routines by	b6 b7С
(10)	A photocopy entitled, "Local Telephone Numbers for Access to the SPRINT Network."	
(11)	A computer print-out entitled, "How to Cause Car Trouble." This lists numerous things a person can do to damage an automobile such as "Pour Draino in the radiator. Pour sand in the crank case," and numerous other methods for damaging someone's car.	

Extra Lof 1.

FEDERAL BUREAU OF INVESTIGATION

		Date of transcription 1/16/84	
	, a computer prog s" that were seized pu earch warrant at the p	grammer, examined ursuant to a	ъ6 ъ7С
as residence of	, and his p	This is the	B/C
interest:	ound the following inf	formation of	ь6 ь7с
Item Number 3 (one of information was found a program that search or long distance netwappears a program that other similar service appears to also atternals.	at will break MCI "acc es. A program labelle mpt to break long dist own as "COMFIND" searc	ne following DMNICOD/BAS" appears to computers ng known as "SPCODE/BAS cess codes" or ed "SPTRVCD/BAS" tance access) [#]
Item Number 3 (two of the following program This program tries di	ifferent access codes ly to get access codes	found the Hayes Smartmodem" for a given	ь6 ь7С
	known as "Breaker/BAS" bove, but slightly mor		
A program ban earlier version of	known as "Break/BAS" a f "Breaker/BAS".	appears to be	
Number 3 (one of eightfollowing: A program a listing of various board set up by	k labelled 196-633-Sub ht), Number 3, m labelled "Message/TX messages left on a ho The program known bus people authorized	found the TT". This is ome bulletin n as "M <u>ember/DAT"</u>	ъ6 ъ70
1/10/84	Alexandria, Va.	File #	 6A-63
SA	ga j	1/11/84	b6 b7

Number 2 (one or endiry) number 2) Indirect a broatam	b6 b7С
On the disk labelled 196-633-Sub I, 1Bl, Item Number 1, Number 4, found a program labelled "COMPROG/BAS". This is the beginning of a program to search for other computers over the phone. On the program labelled "CODE" appears a program to find codes for services like MCI. also found three programs labelled "COMV3/BAS", "COMFIND/BAS", and "COMMFID/BAS", all of which are programs to search for other computers by the phone. The program labelled "TRAVCOD" is the same program as the previous one labelled "CODE".	ъ6 ъ7С
On the floppy disk labelled 196-633-Sub I, 1Bl, Item Number 1, Number 6, found the following programs: A program labelled "COMV41" which is a program for searching for computers by phone. A program labelled "FINDINGS" lists the results of the program produced by "COMV41". A program labelled "MCIV41" searches for MCI access codes. A program labelled "MCIFIND" lists the results of the above program.	b6 b7С
On the floppy disk labelled 196-633-Sub I, 1B1, Item Number 1, Number 8, found the program "RUSERS/LOG". This program lists various users from a home bulletin board.	ъ6 ъ7С
On the disk labelled 196-633-Sub I, lBl, Item Number 1, Number 13, found a program labelled "FINDINGS". This program lists the results of a computer search program, apparently from the previous program labelled "COMV41".	ь6 ь7с

		Date of	f transcription $1/31/84$	
GTE-Teles lost by GTE Teles This document is Many of therefore the fol indicating totals	ary 24, 1984, mail, provided a call from the unautobroken down by use the hackers had towing will be a so by each user, comers the months of:	horized use ber and by comp wo or more us ummary of the bining multip	y the hackers. any. er names, above document, le user names	ь6 ь7С
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW .	\$31.00	September	
	Maraven	\$16.00	August, September	b6 b7C
	Telenet	\$108.00	July, August	
	BMW	\$0:29 \$127.58	September	
		• • • • •		
	CBOT	\$2.00	September	ь6 ь7с
	RADA	$\frac{\$1.00}{\$3.00}$	September	
			• • • • • • • • • • • • • • • • • • • •	 ь6
	Maraven	\$24.00	August	ь7С
	Telenet	\$325.00	July	
	Telenet	\$151.00	August	
vestigation on $\frac{1/25/84}{}$		a, Virginia	Sub I File * Alexandria 1	<u>96A</u> -63
, SA	sfk	Date dictated	1/25/84	ь6 ——b7с

Date of transcription 1/5/8	34
The following is a <u>summary of messages</u> left by the illegal user known ason the GTE Telemail system. The date and time of each message is provided, with a synopsis of particularly significant messages included.	ь6 ь7с
1.) July 7, 1983, 8:49 PM (all times eastern daylight time).	
2.) August 17, 1983, 12:26 AM.	
3.) August 17, 1983, 2:50 PM. This message reads, "Are you serious ? What's this younger generation coming to."	ь6 ь7С
4.) August 17, 1983, 5:20 PM.	
5.) August 18, 1983, 5:48 PM.	
6.) August 15, 1983, 7:16 PM.	
7.) August 17, 1983, 7:35 PM.	
8.) August 18, 1983, 7:54 PM.	
9.) August 20, 1983, 8:31 PM. This message reads, "Did you know that 202141 is the same as Telemail? I didn't."	
10.) August 24, 1983, 6:52 AM.	
11.) August 27, 1983, 12:44 AM. This message is to and is signed	ь6 ь7С
12.) August 27, 1983, 4:45 AM. The content of this message indicates that first name is and that he knows the home phone number to the hacker known as This message also indicates that this person talked to the manager of a computer system and threatened to damage their computer system.	ь6 ь7С
nvestigation on 12/8/83 at Alexandria, Va. File Alexandria	196A-633
sySA gaj	b6

- 13.) August 27, 1983, 6:13 AM.
- 14.) August 27, 1983, 2:46 PM.
- 15.) August 29, 1983, 4:03 PM. This message is from Admin/Raytheon to _____. The message reads as follows: "This is _____ You may want to change the PWD until _____ cools off. I didn't REG my user name, but I'd like one. Signed ____ "

b6

b7C

b6

b7C

- 16.) August 29, 1983, 8:04 PM.
- 17.) August 29, 1983, 10:03 PM.
- 18.) August 31, 1983, 1:51 PM.
- 19.) September 1, 1983, 4:13 AM.
- 20.) September 3, 1983, 2:34 AM.
- 21.) September 4, 1983, 4:46 PM.
- 22.) September 4, 1983, 4:59 PM.
- 23.) September 6, 1983, 3:51 PM.
- 24.) September 7, 1983, 2:45 AM.
- 25.) September 6, 1983, 7:31 PM.
- 26.) September 6, 1983, 3:54 PM.
- 27.) September 10, 1983, 1:30 AM.
- 28.) September 10, 1983, 2:31 PM.
- 29.) September 11, 1983, 4:00 AM. This message reads, is (not the original) who runs is a phreak. Nothing special. Is the home bulletin board run by (aka) who was a subject in this matter.
- 30.) September 13, 1983, 2:51 PM. This message reads in part, "There's no telling how long this will be up, but I have been on here for about a year with no problems."

31.) September 13, 1983, 11:21 PM. This message reads as follows: "The people at Telenet will know we're here sooner or later and they may or may not get angry; so don't post things that give your name or number and you may want to use a node other than your own. Some phreaks loop their calls all over the U.S."

32.) September 14, 1983, 3:25 AM. This
message reads in part, "We are not the only phreak
people on the system, and got the FBI after
him by deleting Nasa's major node. The message also
contains the sentence, "I was also a member of both
PHA and Innercircle and am now a member of Securityland."
This message also contains the PS: "All this talk
about who I am (sic) because I can see how great this
would be if I worked for the FBI."

b6 b7C

b6 b7C

b6 b7C

33.) <u>September 14</u> , <u>1983</u> , <u>10:37</u> PM. This
message is from to and reads,
"Hi .Well I also have been hacking on Telenet
for quite a while (not as long as you) and this is
not my only T-mail admin. This group is not really
mine but I adopted them because I plan on dumping Telemail
soon anyway (very strong rumors that Nasa had some
major trouble and had the FBI on Telemail). For this
reason I won't give away anything else, except that
if you can get on board you can contact me there.
Quite a project if you're government. I'd also like
to say that I left everything open here on purpose
figuring that if Telenet was looking for me they would
find me otherwise I don't care who sees this. We do
have more private groups though. Signed

	September 14, 1983, 10:42 PM. This	
	Admin/SCPP/Bang/Promo/Raytheon to SCPP.	b 6
Subject is:	Text of the message is "I	b7C
am	and my address is"	

35.)	September 15, 198	3, 1:29 AM.	This
is from Admin/	Promo/Raytheon to So	CPP, subject	"Also
	Text of the message	e is "I am al	lso The
Only	in a more powerful		

- 36.) September 15, 1983, 1:27 AM.
- 37.) September 15, 1983, 1:15 AM. This message reads as follows: "The Telenet people can easily find out which node you call from; in fact, it will be on the bill to be sent out about now. But many Admins don't look for the user name or anything like that. Oh yes, I do not work for the FBI."
 - 38.) September 15, 1983, 1:59 AM.
 - 39.) September 15, 1983, 2:00 AM.
 - 40.) September 15, 1983, 1:19 AM.
 - 41.) September 15, 1983, 1:32 AM.
- 42.) September 15, 1983, 4:18 PM. The text of this message is as follows: "Oh it was just a thought...I had heard that the FBI was looking into Telmail (SIC) because someone deleted Nasa and Unix...True? I know someone who told me they deleted Unix a while back and he could well have deleted Nassa. Signed "

b6 b7C

- 43.) September 15, 1983, 7:49 PM.
- 44.) September 16, 1983, 4:30 AM.
- 45.) September 16, 1983, 5:42 PM.
- 46.) September 17, 1983, 3:24 AM.
- 47.) September 18, 1983, 4:01 AM.
- 48.) September 19, 1983, 6:21 AM.
- 49.) September 21, 1983, 5:55 AM.
- 50.) September 23, 1983, 4:24 AM.
- 51.) September 24, 1983, 6:35 AM. This message reads in part, "Ah you shouldn't have mentioned the Oak Industries Vax, now you'll have to hear how I broke in on their Vax and had them beg for mercy."

The message continues, "Well it's been almost two years and I just got a breakthrough that will give me an account before too long. I don't know whether to use it for years quietly or destroy the Vax."

- 52.) September 24, 1983, 6:20 PM.
- 53.) September 26, 1983, 2:31 AM.
- 54.) September 27, 1983, 2:32 AM.
- 55.) September 27, 1983, 5:55 AM.
- 56.) September 27, 1983, 5:56 AM.
- 57.) September 27, 1983, 6:10 AM. This message reads in part, "When I was a member of PHA (Phreakers of America) and two generations of TIC (The Innercircle) we did all kinds of things that did nothing but waste time, to show that we were a group. We set up and took down boards, argued over different logos, voted members we didn't like out, etc."
 - 58.) September 29, 1983, 7:12 PM.
 - 59.) October 1, 1983, 9:17 PM.
 - 60.) October 2, 1983, 4:30 PM.
 - 61.) October 2, 1983, 4:33 PM.
 - 62.) October 3, 1983, 7:55 PM.

Date of transcription 12/28/83	-
authorized search or the bremises known as	ь6 ь7С
	b6 b7С
I fills letter discusses	b6 b7С
I This post card appears to	ь6 ь7с
	ь6 ь7с
5) A white 3-inch by 5-inch card bearing the name telephone number address	b6 b7С
6) A white 3-inch by 5-inch card bearing the name telephone number address	b6 b7C
7) A 9-inch by 12-inch water color pad with the first page bearing the following information: Sheet of paper also bears the telephone number followed by the word It also has the telephone number followed by the name It also contains the telephone number The note pad also bears the name followed by the telephone number This pad also has the name followed by the telephone number	ь6 ь7с
vestigation on 12/22/83 at Alexandria, Virginia File Alexandria 196A-6	633 b F
581 hbed 19799769	b6 b7C

8) A white sheet of paper bearing the telephone number bearing the telepho

b6 b7C

- 9) A white card bearing numerous telephone numbers and a dial up number and access code for Ditt DialCom Computer System.
- 10) Approximately 30 sheets of computer paper stapled together and labeled RDF Start Up Routines.

		Date o	f transcription $1/31/8$	4
GTE-Telemont of therefore the following indicating totals	the hackers had lowing will be a by each user, c	uthorized use besolved use besolved by computed two or more us summary of the ombining multip	y the hackers. eany. er names, above document le user names	ь6 ь7С
(this summary cover for each company):		I July, August	and september	
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW	\$31.00	September	
	Maraven	\$16.00	August, Septem	b6 ber b7c
	Telenet	\$108.00	July, August	
	BMW	$\frac{\$0:29}{\$127.58}$	September	
• • • • • • • •		• • • • • •		
	CBOT	\$2.00	September	b 6
	RADA .	$\frac{\$1.00}{\$3}$	September	b 7C
		\$3.00		
	Maraven	\$24.00	August	ь6 ь7с
	Telenet	\$325.00	July	
	Telenet	\$151.00	August	
,			SUB	F
vestigation on 1/25/84	at Alexand:	ria, Virginia	File * Alexandria	<u>196A</u> -63
SA	:sfk	Date dictate	d 1/25/84	b6 b7C

シ

FEDERAL BUREAU OF INVESTIGATION

	Date of transcription	1/4/84
The following is a summary of mes illegal user using the names on GTE Telemail.	ssages left by , and	the b6
The day and time of each message synopsis of particularly significant message	is provided, ges indicated.	with a
1. July 10, 1983, 5:33 p.m. 2. July 16, 1983, 12:32 a.m. 3. August 2, 1983, 7:06 p.m. 4. August 5, 1983, 2:46 a.m. 5. August 8, 1983, 10:08 p.m. 6. August 10, 1983, 10:01 a.m. 7. August 10, 1983, 11:00 a.m. 8. August 10, 1983, 10:46 p.m. 9. August 12, 1983, 6:39 p.m. 10. August 26, 1983, 12:40 a.m. 11. August 26, 1983, 12:46 a.m. 12. August 28, 1983, 12:54 a.m. 13. August 28, 1983, 1:02 a.m. 14. August 31, 1983, 9:32 p.m. 15. September 3, 1983, 10:49 p.m. 16. September 4, 1983, 7:02 p.m. 17. September 10, 1983, 7:18 p.m. 18. September 10, 1983, 7:31 p.m. 19. September 12, 1983, 11:16 p.m 20. September 12, 1983, 11:17 p.m 21. September 12, 1983, 11:05 p.m 22. September 15, 1983, 11:09 p.m 23. September 15, 1983, 11:09 p.m 24. September 15, 1983, 11:12 p.m This message reads "Does anyone th off if we made a separate phone call for earmail? Would that make us look more like the	ink we will be	to tele-
12 /0 /02		
investigation on 12/8/83 at Alexandria, Virg	inia File # Ale	12/8/83 b6



```
September 16, 1983, 8:17 p.m.
September 18, 1983, 2:09 a.m.
September 19, 1983, 12:24 a.m.
September 19, 1983, 11:44 p.m.
September 22, 1983, 10:45 p.m.
September 26, 1983, 9:12 p.m.
September 28, 1983, 7:44 p.m.
September 28, 1983, 7:45 p.m.
September 28, 1983, 8:39 p.m.
September 29, 1983, 11:28 p.m.
September 29, 1983, 11:28 p.m.
October 1, 1983, 7:35 p.m.
October 2, 1983, 9:51 a.m.
October 2, 1983, 11:35 p.m.
October 9, 1983, 12:21 a.m.
```

	Date of transcription 12/5/83	_
warrant	executed on occoper 12, 1703, at the residence of	b6 b7С
1.	A computer card bearing the number 800-424-9494, with the word "telenet" written underneath it;	
2.	A computer card with the words and written on it; also written on this card are the words "cbot", "scannet", "dialcom", and "tymnet"; this card also contains the word ;	b6 b7С
3.	This item is a yellow sheet of paper with numerous phone numbers associated with bulletin boards; also found on this sheet of paper is the number followed by the word "Voice" and the name this sheet of paper also bears the address it also contains the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the address the name followed by the telephone number is the sheet of paper also bears the name followed by the telephone number is the sheet of paper also bears the name followed by the telephone number is the sheet of paper also bears the name followed by the telephone number is the name followed by the name foll	b6 b7С
4.	A white sheet of paper bearing numerous phone numbers, some of them identified as follows: This paper also contains the name, and the number, and the number and the	ь6 ь70
5.	A message addressed to dated 6:00 PM, September 15, 1983. It is addressed to and in the remarks section called. Be on campus 9:00 Number On the back of this message are the words and	b6 b7С
nvestigation on	11/15/83 at Alexandria, Virginia File Alexandria 196A-	- <u>6</u> 33
" SA[11 /1 E /02	b6
y 5A	sfk Date dictated 11/15/83	_ b70

0.	and next to that the word . This sheet of paper also contains the name and	b6 b7С
7.	A white sheet of computer paper with the word "Black" and the number "800-523-0684". This sheet of paper also bears the word "NASA", "ARC", "JPL". These are all host companies on telemail that were penetrated by hackers;	
8.	A white sheet of paper bearing = ; This sheet of paper also has the words telemail check;	ь6 ь7С
9.	A white sheet of computer print-out paper that has numbers listed for ITT, Metrofone, Telenet, Sourcenet, Sprint, followed by what appeared to Sprint access codes; Allnet and two 800 numbers;	
10.	A sheet of computer print-out paper that has the word Maraven, followed by the words and followed by the word phalse. This sheet of paper also has the words and	ь6 ь70

		Date o	f transcription 1/31/84	
lost by GTE To This document Many therefore the indicating to	January 24, 1984, relemail, provided a elemail from the unautis broken down by usey of the hackers had following will be a tals by each user, corovers the months of any):	uthorized use beer and by comp two or more us summary of the ombining multip	er names, above document, le user names	b6 b7С
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW .	\$31.00	September	b 6
	Maraven	\$16.00	August, September	b7C
	Telenet	\$108.00	July, August	
	ВМW	$\frac{\$0:29}{\$127.58}$	September	
		• • • • • • • • • • • • • • • • • • • •		
	CBOT	\$2.00	September	b6
	RADA .	$\frac{\$1.00}{\$3.00}$	September	b 7C
	Maraven	\$24.00	August	• •
	Telenet	\$325.00	July	b 6
·	Telenet	\$151.00	August	ь7с
1/25	5/84 , Alexandr	ria, Virginia	Su3J File Alexandria 19	<u> </u>
vestigation on	, sfk	•	1/25/84	 b6

1/4/84

Date of transcription___

1

2.) August 15, 1983, 12:24 AM. 3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.	tigation on	SA SA	at	:gaj		12/8/83	196A-63
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.		12/8/83	Alex	kandria, Va.		Alexandria	196A-63
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 Am. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.				,			
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 AM. 4.) August 19, 1983, 12:18 AM.							
3.) August 18, 1983, 1:18 AM.					(
3.) August 18, 1983, 1:18 AM.							
3.) August 18, 1983, 1:18 AM.		4.)	August 19,	1983, 12:18	AM.		
2.) August 15, 1983, 12:24 AM.							
		2.)	August 15,	1983, 12:24	AM.		
1.) August 15, 1983, 12:17 AM.		1.)	August 15,	1983, 12:17	AM.		

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency;

F861

it and its contents are not to be distributed outside your agency.

		Date o	f transcription 1/31/84	
dost by GTE-Tele This document is Many of therefore the folindicating totals	ary 24, 1984, email, provided a mail from the unau broken down by us the hackers had lowing will be a s by each user, covers the months of	thorized use ber and by comp two or more us summary of the mbining multip	er names, above document, le user names	b6 b7С
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW .	\$31.00	September	
	Maraven	\$16.00	August, September	b6 b7C
	Telenet	\$108.00	July, August	
	ВМЖ	$\frac{\$0:29}{\$127.58}$	September	
		• • • • • • •		
	СВОТ	\$2.00	September	b6
	RADA	\$1.00	September	b7C
		\$3.00		
	Maraven	\$24.00	August	
· ·	Telenet	\$325.00	July	b 6
	Telenet	\$151.00	August	b7C
nvestigation on 1/25/84	Alexandr	ia, Virginia	SPBPAlexandria l	96A-63
y SA	sfk	Date dictate	d 1/25/84	b6

AX 196A-633

IDENTIFICATION RECORDS, PRIOR ARRESTS, SCIENTIFIC AND TECHNICAL REPORTS:

TABLE OF CONTENTS

FOR REPORT FORMS (FD-302's)

Summary of Telemail Activities 6 Summary of Telemail Activities 7 Summary of Telemail Activities 12 Summary of Telemail Activities 13 (10/13/83) 16 (10/14/83) 23 (10/17/83) 25 Summary of Telemail Activities 37 Summary of Telemail Activities 37 Summary of Telemail Activities 40 (10/27/83) 40 (10/27/83) 41 (1/23/84) 45 Summary of Telemail Activities 48 Summary of Telemail Activities 51 Summary of Telemail Activities 55	FOR REPORT 100	PAGE	
Summary of Telemail Activities 7 Summary of Telemail Activities 12 13 14 14 (10/13/83) 16 (10/14/83) 23 (10/17/83) 25 27 b6 b7c Summary of Telemail Activities 37 Summary of Telemail Activities 37 (10/27/83) 40 (12/6/83) 41 (12/6/83) 43 (1/11/84) 45 Summary of Telemail Activities 48 Summary of Telemail Activities 48 Summary of Telemail Activities 51 Summary of Telemail Activities 55 (1/23/84) 55	tinitias	5	
Summary of Telemail Activities 12	Summary of Telemail Activities	6	V.
Summary of Telemail Activities 12		7	
Summary of Telemail Activities 12 b7c 13 14 14 15 19 19 19 19 19 19 10 10	Summary of Telemail Activities	8	\
14		12	
(10/13/83) 16 19 (10/14/83) 23 (10/17/83) 25 25 27 b6 b7c 29 b7c	Summary of Telemail Activities	13	
(10/13/83)		14	
(10/14/83) 23 (10/17/83) 25 27 b6 b7c 57 Summary of Telemail Activities 37 (10/19/83) 40 (10/27/83) 41 (12/6/83) 43 (1/11/84) 45 (1/23/84) 48 Summary of Telemail Activities 49 Summary of Telemail Activities 51 53 57c (1/23/84) 55	(12 (03)		•
25 27 b6 b7c Summary of Telemail Activities 37 (10/19/83) 40 (10/27/83) 41 (12/6/83) 43 (11/11/84) 45 (1/23/84) 45 Summary of Telemail Activities 48 Summary of Telemail Activities 53 b6 b7c (1/23/84) 55	(10/14/83)		
Summary of Telemail Activities 37 Summary of Telemail Activities 37 (10/19/83) 40 (12/6/83) 41 (1/21/84) 45 (1/11/84) 45 Summary of Telemail Activities 48 Summary of Telemail Activities 51 Summary of Telemail Activities 55 (1/23/84) 55	(10/17/83)	25	
Summary of Telemail Activities 37 (10/19/83) 38 (10/27/83) 40 (12/6/83) 43 (1/11/84) 45 (1/23/84) 45 Summary of Telemail Activities 49 Summary of Telemail Activities 51 Summary of Telemail Activities 55 (1/23/84) 55		27	b 6
Summary of Telemail Activities (10/19/83) (10/27/83) (12/6/83) (1/11/84) (1/23/84) Summary of Telemail Activities 48 Summary of Telemail Activities 51 52 53 55 (1/23/84) 58		29	b7C
(10/19/83) 40 (10/27/83) 41 (12/6/83) 43 (1/11/84) 45 (1/23/84) 48 Summary of Telemail Activities 49 Summary of Telemail Activities 53 b6 b7c (1/23/84) 55		37	
(10/27/83) (12/6/83) (1/11/84) (1/23/84) Summary of Telemail Activities 49 Summary of Telemail Activities 51 52 53 55 (1/23/84) 58			
(1/11/84) (1/23/84) Summary of Telemail Activities 49 Summary of Telemail Activities 51 53 b6 b7c (1/23/84) 58	(10/27/83)	41	
Summary of Telemail Activities 49 Summary of Telemail Activities 51 Summary of Telemail Activities 53 b6 b7c (1/23/84) 58	(1/11/84)		
Summary of Telemail Activities () 51 53 55 (1/23/84) 58		48	
Summary of Telemail Activities () 53 b6 b7c 55 [1/23/84] 58	Summary of Telemail Activities	49	
(1/23/84) 58	C. T. lemail Activities ()	51	b 6
(1/23/84) 58	Summary of Telemail Acceptage	53	b7C
58	(1/23/84)	55	
127	(1/23/01/	58	
*	127		

The following is a summary of the activities of aka on GTE Telemail. an illegal user in three different telemail companies as follows: AMERICAN HOSPITAL SUPPLY COMPANY (AHSC) RADA COMPANY MMM COMPANY is known to have left at least ten messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from the 402 area code and into telenet dial-in number Trap and trace records received from	an illegal user in three different telemail companies as follows: AMERICAN HOSPITAL SUPPLY COMPANY (AHSC) RADA COMPANY MMM COMPANY is known to have left at least ten messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came fr the 402 area code and into telenet dial-in number		•	<u>1</u>	Date of transcription	2/15/84
an illegal user in three different telemail companies as follows: AMERICAN HOSPITAL SUPPLY COMPANY (AHSC) RADA COMPANY MMM COMPANY is known to have left at least ten messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983,	an illegal user in three different telemail companies as follows: AMERICAN HOSPITAL SUPPLY COMPANY (AHSC) RADA COMPANY MMM COMPANY is known to have left at least ten messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came fr the 402 area code and into telenet dial-in number	of	-			
RADA COMPANY MMM COMPANY is known to have left at least ten messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came fr the 402 area code and into telenet dial-in number	RADA COMPANY MMM COMPANY is known to have left at least ten messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came fr the 402 area code and into telenet dial-in number		l user in three			.es
messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from 402 area code and into telemet dial-in number	messages on the GTE Telemail System from August 31, 1983, to October 11, 1983. In late September, 1983, began "welcoming" new illegal users to the telemail system. On September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from 402 area code and into telemet dial-in number		RADA COMPANY	ITAL SUPPLY	COMPANY (AHSC)	
on September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from the 402 area code and into telemet dial-in number	on September 20, 1983, September 21, 1983, September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from the 402 area code and into telemet dial-in number		on the GTE Tele			
September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from the 402 area code and into telenet dial-in number	September 22, 1983, September 23, 1983, and again on September 24, 1983, the GTE Telemail security log detected a hacker attempting to break into forty different legitimate telemail administrator accounts. All of these calls came from the 402 area code and into telenet dial-in number	new illega				relcoming"
		September a hacker a telemail a the 402 ar	24, 1983, the attempting to badministrator a rea code and in	GTE Telemail break into fo accounts. Al nto telenet o	l security log dorty different l ll of these call dial-in number	letected .egitimate
				•		

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.



_ Date dictated_

b6

b7C

1 Date of	transcription	10/18/83	_
On October 13, 1983, a male identifying telephonically contacted the Omaha of Federal Bureau of Investigation (FBI) and stated at that time in San Diego, California. The had been informed that his had been "ransacked," and that "some piece of pagleft at his house.	office of that he continued resid	the was that ence	b6 b7С
was informed that his home had on October 12, 1983, by Special Agents (SAs) of to a warrant issued by a U. S. Magistrate for the of Iowa (SDI), and that since no one could be for a copy of the warrant and inventory of all items of the warrant was prominently attached to the firegrigerator in the kitchen of his residence.	the FBI, a Souther and at the seized b	pursuant n District e residence, y authority	ь6 ъ7с
was further informed that his a "ransacked" was inaccurate in that upon entry to SAs noted that every room in the residence was intotal disarray.	the resi	dence,	b6 b70
stated he was concerned that his papers had been seized and he could not conduct he without them.	is profes nis busin	sional ess	ь6 ь70
He was informed that items taken were seized as being related to or evidence of the crispecified in the search warrant, Fraud By Wire (F	iminal co	ly nduct	
stated he had been at his home occasions during the last two months, and wonders "kids" may have been using his computer.	on only ed whethe	four r some	b6 b70
added that his house is always can enter the house at any time.	open, an	d anyone	b6 b70
vestigation on 10/13/83 at Omaha, Nebraska	_File #Om	aha 196A-922	2
SSA Cac		10/13/83	b6 b7C

		<u>1</u>	Date of transcription	2/2/84
	used t		and	ъ6 ъ7с
	for interstat	include reference transportation ance access code	of drugs and to	ina
GTE telem	ail to communi			b6 b7C
nvestigation on	1/30/84	at Alexandria, V	1962	xandria A-633
у	SA	:mbe	Date dictated1/30/8	b70

monard STEP	. *				
er e Nage		1	Date of transc	ription 10/17/83	
Same Same					
At 6	A.M., on Octob	er 12, 1983	, L		
, were aw	akened at thei	r residence	at		b 6
at which	time they were	e advised as	to the ide	entities of	b7
the interviewin	g Agents and t	he purpose	for the Age	ents being at	
their residence		•	•	-	
A+ 6	A.M., a search	warrant wa	s served o	n	
	search of his				
I TOL CHE	search or his	Testaence, [moutes and	it was located	
advi	sed his son di	d nave a co	mputer and	was awakened	
in his son's ro					
and advised as	to the identit	les or the	Agents and	the purpose for	b6
their presence.	<u> </u>	:L	appeared	d to be hyperver	1 - b7
tilating.	, expla	i <u>ned to the</u>	<u>Agents</u> who	ere his records	
were concerning diskett that co	his computer.		, pointe	d out the one	
diskett that co	ntained all th	e computer	records of	his <u>use of</u>	
General Telepho	ne and Electro	nics' (GTE)	Telemail.	SA	
wrote "Telemail	" on the corne	r of this d	isk.	was the	<u>n</u>
taken to the ki	tchen and inte	rviewed in	the present	ce of his father	
caken to the ki	cenen and mee		che present		- •
Both		and		, were advised	
		a subject i	n the inve	j, were advised	
that	was	a subject i	his arros	b and further	
however, there	was no arrest	warrant for	nis arres	t and luither	
that he was not	going to be a	rrested on	this date.	<u> </u>	
was advised tha	t he did not h	lave to talk	to the FB	I, however, he w	vas '
asked if he did	wish to be in	terviewed t	o <u>which he</u>	<u>stated he</u> was	
willing to talk	to the FBI.	At this tim	.e		
provided the fo	llowing inform	ation:	_		
Appro	ximately two t	o three mon	ths past h	e was using his	
computer through	h Compuserve,	a service h	e was payi:	ng for out of	
Columbus, Ohio.	His access n	number in Tu	cson, Ariz	ona, for	
Compuserve is	This	is an open	line that	can be used	
like a CB radio					
this service.	Through Compus	erve he tal	ked to an	individual who	
used the name		does not kn		was a true	
				elenet system	-
name or not.					
to send message				, 747-0107 and	
then type in Te		<u>acc</u> ount		him was	
Later he told h	im his	account	was		,
]
He di	d send message	s and talk	to people	using the GTE	ŀ
Telenet System.		.th	(true name	not recalled) (LUBI
			<u> </u>	AX 1764 UZZ	
			_	•	
tigation on $10/12/83$	at		SEARCHE	- Phoenix 1961	<u>1-1</u> 325
			1111111	D CA FILED	
SAs	and			;	b
	:ERH:/jar		_Date dictated:	049/14/83	b
				001.2 1.1203 1	
			11.		
document contains neither reco		s of the FBI. It is the p	property of the FBI	M is to be EXAMINATION AT THE PERSON	
I its contents are not to be distr	ibuted outside your agency.	•			
•	•	b 131	-		
	,	8 17		* * *	

ontinuation of interview of, Page	ь6 b7C
who is a male who said he lived close to Los Angeles. California. He located a note from his records that reflected telephone number as He also located a brown envelope from his records that he had received from which reflected a return address of	ь6 ь7с
true name is whose residence telephone number is bulletin board number is	b6 b7C
note from his record reflecting the name and address that telephone number is He advised	ь6 ь7с
He talked to and over the Telemail accounts.	b6 b7C
He remembers seeing the name on Telemail and believes lives in used the codename was used instead of codename in which said he was going to Detroit for a CB conference. was always bragging about changing the pass words in the computer of Miter Corporation, Arpanet System, which is designed for research corporations. He changed the pass words because the systems administrative caught him in the system and told him to get off. In talking with on Compuserve he asked what happened to his account, in that he tried to use it and it was not there. told him some of the accounts had been erased and that was trying to set up new accounts.	b6 b7С
true name unknown, told how to access Telemail. In a conference call between and himself, was bragging about his use of the Arpanet System. also bragged and said that he had erased 200 NASA Accounts. had more knowledge about the Telemail system than anyone else.	⊅ ъ6 ъ7С
was a Hacker who used both Compuserve ar Telemail who he believes lives in Oklahoma City. He does not know the true name for He sent and received messages from and through these messages said he lived in and and did not live far away. In conversations with said he lived within an hour of	h đ b6 b7C

ontinuation of interview of	ь6 ⁻ b7С
He talked with on Compuserve and saw name on Telemail. He did not use Telemail to talk with He believes is a friend of and had gone to a party with and He believes several people used the codename of	b6 b7С
He recalls seeing the name (codename) on Telemail and believes he may live in New York.	ь6 ь7С
told him he had gotten his new account for Telemail from over Compuserve.	b6 b7С
gave him his new account, name of He does not know where qot the new account. However in later conversations with and he was told by them that had set up the new account.	b6 b7С
He believes was the one who started illegally using Telemail.	b6 b7C
gave him an account number 405,206 and the password "Bad Boy" to enter the University of Kentucky Dec Systems 10. Of Dec Systems 10 is	ъ6 ъ7С
also used SOURCE which is a GTE Telenet System and is similar to Compuserve. erased a lot of one section of the computer in SOURCE. They were aware that erased the system but they did not know who was. They closed all the accounts under the name	ь6 ь7с
The codename was also used in conjunction with the codename and that he believes true name is (Last Name Unknown) who either lives in	b6 b7C
(codename) true name unknown, lives in and also uses bulletin board, telephone number was telling everybody how to access Sprint and other telephone systems.	ь6 ь7С

PX 196A-1325

Continuation of interview of		
produced tones to access offered these boxes	told people how to make boxes that celephone systems without paying. box sale for \$30 each. s telephone number is	•
He also advised on how to access Sprint.	that also sent him information b6 b70	
use of Telemail nor has he	any of these individuals prior to the ever personally met them. He did not were being illegally used and he did not use of Telemail.	
	, is described as follows:	
Race: Sex: Date of Birth: Height: Weight: Hair: Eyes: Social Security Account Numbe Residence:	b	
Arizona Driver' License Numbe Father:	1-7	_
Employed:		

≜.

	1	Date of transcription	2/2/84
This is a summary of on GTE telemail:	the activity	of	ь6 ь7с
used the name and	mes, on telemail.		
of the "Inner Circle," and ille AHSC, and was also an illegal Raytheon, as ADMIN/SCPP/BANG/P	egal group in user in a com	pany called	ь7с
is known to system, using one of the above times, from July 7, 1983 to Oct	aliases, app		ь6 ь7с
GTE logs show that telemail system through the dia		uld access the 619 area code	
On October 12, 1983, was telephone number also produced an envelope with	• FBI agents • A search o	f res	b6 b7C
On October 14, 1983, that he was on teledetails of his telemail intrus	email and pro	ted to the FBI vided addition	n n
nvestigation on 1/30/84 at Alexa	andria, Virgi	nia _{File} Alex 196A	b 6
SA SA	mbe	ate dictated 1/30/8	<u>4</u> b70



Date of transcription 11/1/83	
On October 13, 1983, was interviewed at her place of residence, while that residence was being searched by Special Agents (SAs) of the San Diego Federal Bureau of Investigation (FBI) Office pursuant to a search warrant signed by U.S. Magistrate J. Edward Harris. was advised of the identity of the interviewing agent, the nature of the search and the interview, and she voluntarily furnished the following information:	b6 b70
advised that she has been employed at the residence since March 21, 1983. She further advised that she lives at the residence and that her job is to clean the home and take care of the seven infants. Stated that she has seen a computer in one of the downstairs rooms, however, she has no knowledge as to who operates the computer or what is done with it. She further stated that she has never seen anyone operating the computer and that, "I only take care of the kids and keep the house clean."	b6 b7
The interview with was conducted in Spanish.	b6 b70
	•
Investigation on 10/13/83 at File - SD 196B-1018-2	3
SARCHED INDEXED	b6 b7С
This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are now to be distributed outside your agency.	

On October 13. 1983. a search was conducted at in response to a search warrant signed by U.S. Magistrate J. Edward Harris. A report regarding that search has been made.	- ь6 ь7С
Shortly after the searching agents arrived at the location, a year old white male named who identified himself as the brother of was interviewed. was at the residence at the time the search warrant was executed. assisted in identifying other individuals in the residence at the time. They included:	b6 b7С
, age age	ь6 ь7с
stated that other children in the family were all in school at the present time. said that his parents were	ь6 ь7с
They were both at work at their company, phone which is located in the Mira Mesa area of North San Diego. stated that his father's name was formerly but had changed it to for reasons not known to the boy. He said that his brother, did not like the new name and maintained the old one. He said that all of his brother's computer equipment was located in his bedroom so far as he knew. He indicated that so far as he knew, his brother had his computer hooked up to tele- phone number In addition, two other numbers came into his home, and	ь6 ъ7С
was asked to identify his brother's computer friends, and the only person whom he could identify was a boy named who currently works part-time at Poway High School. He was aware that his brother "talks" to other friends around the country about computer games and specifically mentioned the State of Alabama.	ь6 ь70
AX 196A-633 NOFICE SD 196B-1018 SERIALIZED FILED SD 87B-10472	_
his document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; and its contents are not to be distributed outside your agency.	ь7С -

Continuation of interview of			10/13/83	, Page	2	
out the basement	search of the rest and other baseme	sidence exc	stayed with SA ept for oms.	room i	rough- n the	b6 b70

A sketch was made of the house and that sketch is maintained by the Federal Bureau of Investigation.

		Date of transcription	11/3/83	_
were going to of the search to be searched	search that residence warrant. SA e e for included a comp	and SA explorer and he was exhibited and to him that outer and related equ	ted a copy the items ipment.	b6 b70
agents to that Following arrived at the the bedroom if	location. owing that, SAs residence and comme	that he was free to movements were not r	remain in	b6 b7
SA In the unautho	advised him tha	at he was suspected of ices of the Telemail ed he was willing to	Company	b b'
born on juvenile, his	did not know w	was (the father's) name t whether that meant hi e name he uses is sti	s name was	b b
which sells	parents own a busine			b b
puter systems we does not even be	without authorization have the equipment to stated that he has how who lives in es at UCSD.	of people who gain acon, but he does not do not do so. He stated had access to one whitelephone last used his mode has used his modem a	o so and he has no ch belongs and attends m about two	b b
			SD 87D-10472 SD 196B-1018-3	. ~

Continuation of interview of		10/13/83	Page2	_b6
	ater. He does not the		e involved in	b7C
uses the but not	name	f he has ever heard of a He stated he has heard think this person is fro	of this person	b6 b7С
"posted"				b6 b7С
days. He there was	peing served throughous e did hear there was s some sort of legal a a network of computer	search warrants in connect the country within the an article in Time Magazaction being taken againes. Which he stated he be	e last few line that lst Our Planet,	
he has bi computer	it is not sure where.	f he heard of Telemail. He denied ever having		ь6 ъ7с
a compute	tated he heard that no	gain where he had heard ume on the "Bulletin Boa i to post messages. He	.rds", which is	b6 b7C
	school math teacher wa ad one by the name of He stated he has no i	interview and asked as. and he stated it was and another one plack friends who are in	by the name of	ъ6 ъ70
he has ar	SA asked him to asked him to family in Texas, and family in Texas.	if he is interested in cond he stated he does not	ontests or if enter contest:	ь6 ь7С S
	At this point SA rview was being conduction terview continued.	departed from the be eted and returned a few		ь6 ь70
	was asked set to an individual by the stated that the name with whom he had atter	was recalle	ng his rela- ed by him as but his	ь6 ь7с

Continuation of interview of		10/13/	83	Page 3	
posed of question unauthor question		Services. The real have been set for	to search nor esults of toorth in ano	but those the he ther	b6 b7С
residenc active. the butt	During the search of SA SA Sfice-type space locate. The telephone had numbers and cons on the phone. In ons on the telephone because and series and series and series and series and series series and series series and series series and series serie	observed a ed off of the kir five buttons and These addition, two o	phone loca tchen area d two lines numbers ap ther number	in the were peared at suppeared	ь6 ь7с
that tha	Located in that offi 17, 1983, showing an it printout involved a ox 1467, Scottsdale, A sea.	addount aumber 7 Grae sponsousid	761.	advised	
room as	In addition. SA well as in the search				b6 b70
items se	A copy of the search vas provided to	by SA	The in	ventory of	h6

	Date of transcription 11/18/83	_
would cor now commo (GTE) Tel	was interviewed at his residence, He was advised as to ity of the interviewing agent and that the interview cern his knowledge and participation in activities, nly known as "hacking," into General Telephone Electronics email System. He was advised of his rights and executed He furnished the following information.	b6 b7
interest	He has been "hacking" for approximately nine to ten He has always been interested in electronics and has y electronic kits. Since he was very young, he has had in seeing how things were constructed. It is only of at he has developed a deep interest in the computer	
Regional programir assistant His grade his overathis was and trave	His present knowledge of computer technology has been actually through trial and error. He did attend a Occupation Program (ROP) which taught computer g. Due to his background, he ended up as a teacher's in that program and was instructing other students. average in high school would not be indicative of 11 ability. His grade average was low. He explained caused by him being taken out of school several times ling in the United States. He has lived in California n for many years. He has also lived in Alaska with ts.	
•	His father is self-employed and owns	
of San Di	He cannot remember address, but it is located in the Kearny Mesa area	b6 b70
interview interview stated th	ing agent. In that conversation, he had told the	b6 b7С
		-
restigation on 10	CCADOL CO.	_ b6
SA	NUEXED 1	ъ70 -
	DEC 1 1983	
is document contain and its contents are n	neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; FRI — ALEXANDRIA	

Continuation of interview of	10/14/83	Page2	_b6 _b7C
agents who searched his reside to a search warrant. He thouse concerned another matter involved the concerned the homicide of an in the year. He advised that of the FBI's presence on the He decided to use the name of in on a "Bulletin Board." On "Bulletin Board" at the time Since he could not or would not of the He had heard in the had heard heard in the had heard heard heard h	aght the purpose of the search olving the family. He bried aunt, which had occurred to the now understood the purpose ding day as well as to the of the other party's using asked him what his "handle"	arch efly earlier cpose coday. calling ing the e" was.	ъ6 ъ7С
telephone lines by using the a computer for him approximat computer terminal that he had was Apple. He had another co	cely nine months ago. The I was an Ace 1000. The bra	rchased first ind name	b6 b70
His purpose in gain networks in the United States He simply would access a systit, and then contact the programmers regarding the syshad with programmers regarding of security.	em, learn as much as he co grammers. He frequently to stem. Many of the discussi	computers. buld about alked with lons he	ns (
One of the frequent Telemail System. He recalled system as that of Raytheon. an administrative password ca another "hacker" named living in Colorado and freque had no idea whether Their communication was condu could occur without using any to happen was to have individ number to the Telemail System	He also recalled being fur Illed PROMO. He obtained to This individual ently used the "Bulletin Bo was a male or a facted on a test loop. Conv telephone numbers. All to iuals call in on the access	the GTE mished this from was bard." female. versations that had	b6 b70
Access to these tel the local telephone number fo the system, a series of numbe "Bulletin Board" would be bro he mentioned earlier, most of	ers would be dialed and the ought up on a viewing scree	ce into systems' en. As	

Raytheon account. He did access a few others. Most of the accounts he accessed were what he called powerless. All an

Continuation of interview of	 10/14/83	, Page	3	b6
		, . ugu <u> </u>		— _{b7с}

individual could do in that type of account was to send and receive mail. There was no ability to create or eliminate an account. A message could be added or deleted as wished. On occasions, he did access an administrative account. Once identifying the parameters of that account, he was able to set up accounts of a lower status. With that type of account, one could simply make a private account and furnish it its own access code.

He stated that he thought the "Bulletin Board" with Raytheon was for public use. Anyone could access the system with the proper equipment and read it.

The identities of other "hackers" were discussed with He advised that he does not know He	•
advised that	b6
	· b7
The name is also known to him as a young lady. He does	
not know her last name and, as far as he knows, she does not	
have a home computer.	

He denied any deliberate effort to interfere or delete information involved in the computer nets. He had seen comments posted on the "Bulletin Board" indicating that various "hackers" had become bored and had deleted units from whatever communications system they had accessed. He did not admit to doing any of the deletions. He advised that he had not cracked the bank computers, yet. As far as any other computer networks, he has simply been on the network to see what it was all about and then had simply signed off.

He wrote a letter to GTE and discussed the lack of security with the Telemail System. As he had mentioned earlier, Telemail had serious security flaws. This letter was written circa May of 1983. GTE never responded to his letter.

As far as the security of Telemail or any other computer networks, most of the low level accounts within the system have little or no security. Selling of passwords to such accounts is common. By experimentation, many of the accounts can be accessed simply by using one letter passwords. He has heard of a "hacker" or group of "hackers" who make money by selling the passwords to the accounts. In fact, some of these "hackers" have offered to create an account for a fee. They were making money from the Telemail System by creating accounts. recalled the group's name as the "time core," or "pirates cave," or "pirates cove."

b6 b7C

Continuation of interview of		10/14/	83	Page <u>4</u>	b6
area of S shop. He he was tr the deal. He advise	advised he op for \$170.00. The an Diego. He could advised that since ansported by a frien He would not ident d that he would continuous shop so as to confir	not recall the name to the does not have to does not have to do the pawn should be done to the does not and obtain the does not be done to the does not have the does	ated in the me of the padriver's poso as to sing this in the locat	downtown awn license, make nterview.	ъ7 с
club. The	cle was a group of " e group never became ws, they have all or	involvel <u>in anvt</u>	empted to fi ning and as	The orm a	b6 b7С
this to be he was no universit	vidual's whereabouts I. He once acquired was also for a government's system involved in this sies were using it. to that system.	would is in the range an account from amiliar with ARPAN tem involved in reystem. He knew the	NET. He knowsearch mat hat several	eized ew ters.	ь6 ь7с
and observ	Name: Sex: Race: Date of Birth: Place of Birth: Address: Education: Occupation:	iption was obtaine	ed from inte	erview	ь6 ь7с
	Hair: Eyes: Father's name:				

- 1 - -

Date of transcription November 2, 1983

was telephonically contacted at his residence, . He was reminded of a conversation which had occurred between him and the writer on October 14, 1983, at his residence. That discussion had been preceded by an admonishment of his rights. During that discussion, he was questioned as to the location of an RCA Data Terminal, also known as a "modem".	ь6 ь7с
He advised that he had pawned the "modem" at a pawn-shop located in the downtown area of San Diego. He had received approximately \$170.00 for it. He could not recall the exact location of the pawnshop, and he did not have a receipt showing the transaction. He added that a friend of his had transported him to the downtown area because he did not have a drivers license. He would not furnish the identity of this friend. He would contact his friend and obtain the address of the pawnshop so that the sale of the Data Terminal could be confirmed.	
He was now queried as to the results of his inquiry with his friend. He stated he had a correction to make regarding his previous interview. He initially said he had sold the "modem" to a pawnshop when, in fact, he had sold it to his friend. His friend had returned the terminal to him and was quite concerned over the recent publicity concerning the searches that occurred throughout the United States. The friend no longer wished to be involved with him. Said that he would voluntarily turn the "modem" over to the investigating agent, and that it could be picked up at his residence during the afternoon of October 17, 1983.	b6 b7C
At approximately 1:15 P.M., the RCA "modem", Serial Number 001034, Model Number UP3501, along with a small power supply and assorted connecting cables, was picked up at the residence ofin	b6 b70
He commented at this time that he had been told by friends to seek the assistance of an attorney and discuss the facts regarding his involvement in the illegal entry into the Telenet Computer System. As of yet, he had not retained counsel and queried the writer as to what he should do. He was reminded	

FD-302a (3-8-83)

	•				b6
Continuation of interview of		- 10/17/83	. Page	2	b7C
Continuation of interview of			,9		

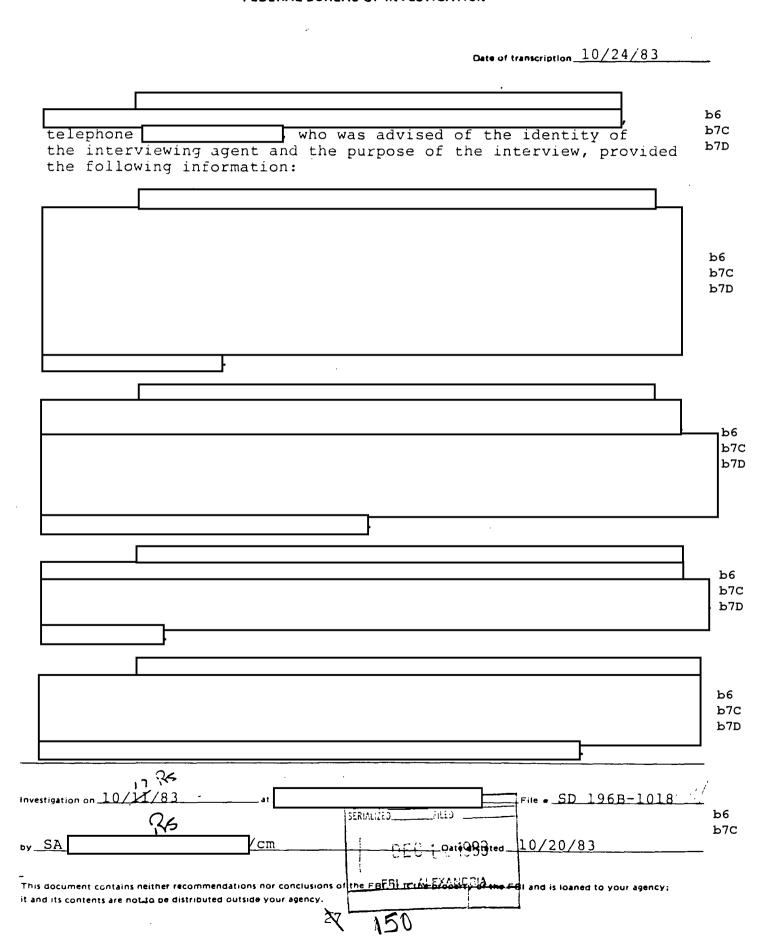
of his previous interview with the writer wherein he had been advised of his rights, including the right to counsel. He was told the decision was his to make. He then asked what he should do in the event the news media contacted him regarding his participation in the computer fraud. He was advised by the writer that any contact or discussion with the media would be left as his prerogative.

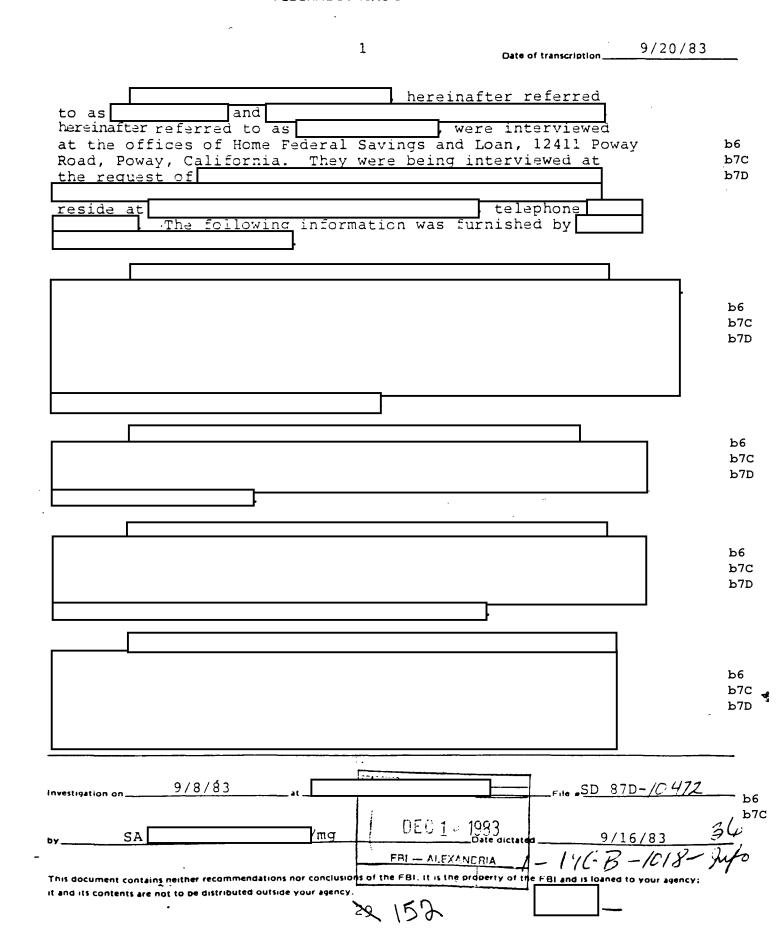
				Date of transc	ription	10/31/83	· ·
						☐ tele-	
phone	1	, was ac	lvised of th	ne identity o	of the		
agent a		interviev	v concerned	an investiga	ition i	involving	
				email Compute			00+0
that hi	advised ne s identity	he protect	ed and that	erning this metals the informa	natier ition f	and requ furnished	leste I be
	nfidential.		urnished th	ne following	inform	nation:	
							\neg
							
							<u> </u>
]
							1
							1
							<u> </u>
							1
]
]
							1
]
							1 1
igation on	10/13/83	at		File	S	SD_196B-1	018 -
igation on	10/13/83	at	we	SERIALIZEDFILE	200.50	SD 196B-1	
igation on	10/13/83 SA	at		SERIALIZED FILE	ED	SD 196B-1	
igation on		at	ùte	SERIALIZEDFILE Date dictated 1	ED		
-	SA	at	ùte	Date dictation () 1	: 1933		



Continuation of interview of		10/13/83	, Page2	b6 ——b7C b7D
	·			B/B
				b6 b70 b71
				ь6 ь7с ь7р

26





	-			<u>1</u>	Date of transcription_	2/10	/84
	on	This is a	a summary of	the activi	ties of		
а	and		ed the names relemail.				b6 b7C
E	BMW, MAR	was	s an illegal AW.	user in th	e following c	ompani	b 6
J	July 10,	1983, and	cessed Telem October 9,	ail at leas 1983.	t 40 times be	tween	ь70
Γ		Records o	of				b7E b6 b70
t	the Teler the above	has mail system e-mentioned	n without au	o the FBI t thorization	hat he did ac and was usin	cess	Ь6 Ь70
Investiga	ition on	2/6/84	atAlexa	ndria, Va.	_{File} Alex	andria	206A-633
by		SA		gaj _{Da}	ite dictated 2/6/	84	b6 b70

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.



2/10/84

Date of transcription____

stigation on	SA	:gaj	File #	54 b6
	2/6/84	Alexandria, Va.	Alexandria 2	 63
	-			
			•	
COMPUSE	RV or the source	, then charges would	begin to accumulate.	
think th	email services for nat someone else stated	our or five times, bu was being charged fo he thought that when	ut did not or the computer n someone contacted	b6 b7
and Augi	nst 19, 1983.	admitted to the FBI	that he used	
HOSPITAI	L SUPPLY COMPANY Telemail between	(AHSC)	Left four messages	b70
He was a	a member of a gro	d the name oup known as the INNI the legitimate custom	on GTE Telemail. ERCIRCLE and	b6

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

FEDERAL BUREAU OF INVESTIGATION

Date of transcription $\frac{1/30/84}{}$	
telephone number was advised of the official identity of the interviewing agent and thereafter provided the following information:	ь6 ь7С
He used the name on the Osuny bulletin board during the summer of 1983. While looking at messages on this bulletin board, was able to see a private message left for another party on that board. This message was from someone using the name and the message stated something to the effect that "you can call me at said he called the number once to see if it was a working number and a male answered said he did not say anything, but simply hung up.	ъ6 ъ7с
also said that at an electronics show in New Jersey he met a computer enthusiast whose first name was said he uses the name on the Telemail system and that he would leave a welcome message on Telemail for	b6 b7С
said he used the Telemail service approximately four or five times and in doing so communicated with (who he knew to have a real first name of and and	b6 b7C
further stated that he did not know that the messages he was leaving on Telemail were being billed to another company. He thought that somehow this was an electronic connection to a Source account or a Compuserve account and that a person would be billed through Source or Compuserve once you have connected with those computers.	b6 b7C
also provided the following identifying information:	
Date of Birth: Age: Social Security Account Number:	ь6 ь7с
vestigation on 1/25/84 at Alexandria, Va. File Alexandria 19	6A-633
SA gaj Date dictated 1/26/84	ь6 ь7с

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.



AX 196A-633	<u>2</u>	
Height: Weight:		b 6
Eyes:		b70

·

.

.

•

•

140

.

		Date of transcription $\frac{2/10/84}{}$	
	This is a summary of the action GTE Telemail.		ь6 ь7с
	used the names on Telemail.	and	570
	was a member of the sand was registered illegally ng companies: BMW, UAW, MARAV	as a user in the	b6
July 26	left six messages on 1983, and August 9, 1983.	n Telemail between	ь 7С
compute the res contain This ph said he that	A fellow "PHALSER" told the same person who uses the name resulted bulletin boards. A list of didence of resultance and address for that is	on various hackers seized from ne number for as also ulletin board stating the number	ь6 b7С
number.	was contacted stated that he is the actual substitution and admits to getting numerous called number, but denies being or using the Telemail system. On Telemail was	lls for OR OR	ь6 ь7с
"some s	A fellow PHALSER states that ort of informational job, reads	ing stuff over the	ь6 ь70
and one	NCIC check on reveal conviction as follows:	led three past arrests	b6 b7C
Investigation on	2/6/84 at Alexandria,	Va. File Alexandria A	96A 96A-633 50B P
by	SA ; gaj	Date dictated 2/6/84	b6 b70

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

* 174

A	X 206A-633	<u>2</u>

b6 b7C

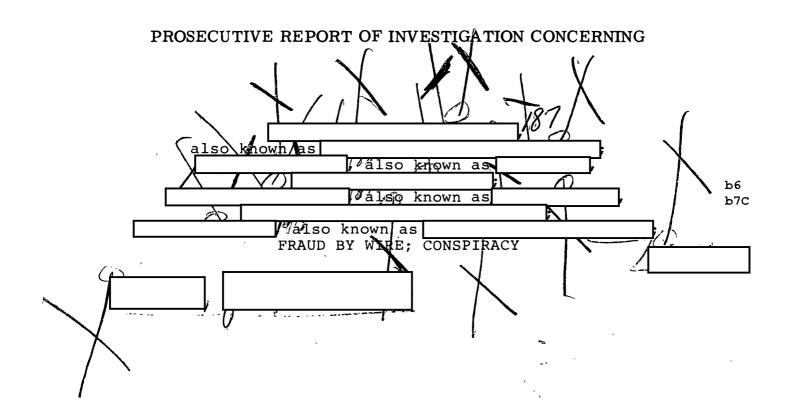
⁷⁵² 175

Date of transcription 1/27/84	
, was telephonically contacted and advised	
of the official identity of the interviewing agent and	
the purpose of the interview thereafter provided	
the following information. His date of birth is	b6
and he is employed as has two telephone	b7C
numbers, and Both of these	
numbers have a customer name and address of	
indicated Ruth Benedict was his mother who is now	
deceased.	
gtated he has a home computer and a modern	
and a printer. He runs a home bulletin board known as	
the The number to call to contact the	b6
computer was until approximately July 1, 1983,	b7C
when he switched the modem number to	
also has a post office box number that he gives out to computer enthusiasts because he does not	
want to give out his home address. That is,	b6 b7C
want to give out his home address. That is,	Б/С
During July and August, 1983, was setting up his bulletin board to accept incoming calls and requested assistance from a friend of his named , According to	b6 b7C
is also employed as in a	D/C
home telephone	
number is and according to	
has a computer system, a modem, and a printer.	
said he does not know who	
or are. denied any involvement in	b6
any illegal intrusions into GTE telemail or any other illegal	b7C
SUR P	
nvestigation on 1/12/84 at Alexandria, Virginia File # Alexandria	
196A-633	
SA :mbe Date dictated 1/13/84	b 6
sA smbe Date dictated 1/13/84	—— b0 b7C

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

activities with his computer systemalso denied any involvement with the illegal use of the IBM ADS Voice Message System.	-b6 b7C
did, however, state that he has received numerous phone calls at the telephone number asking for He said these phone calls began during the summer of 1983, and the most recent was approximately one month ago.	ь6 ь7С
During the summer of 1983, remembers getting a phone call from someone who identified himself as This person talked with an apparent nasal condition, doing much coughing and blowing his nose and snorting during the conversation. called long distance to and asked him for a password for his bulletin board.	ь6 ь7С
stated he had had some difficulty with the telephone company during the past few months and that he received an additional number from the Chicago Phone Company and due to an oversight by the phone company, had not been billed for this number for approximately six months. This number, is the number he presently uses for his computer, and further stated that he eventually had to pay the phone company an additional sum of money for phone calls made over the past six months or so.	ь6 ь7С
Radio Station reading newspaper articles over the air for the blind. This station is known as "CHRIS," which stands for Chicago Radio Information Systems. The similarity between this acronym "CHRIS" and the first name of was commented on by	b6 b7с
said he did not know and had never heard of the names and others. said he did have a book of user names and true names concerning his home bulletin board and he may have a list of nationwide home bulletin boards on which he wrote the true names of some computer enthusiasts. said that he would be willing to make this information available to the FBI.	b6 b7С





Copy to: 1 - USA, Alexandria, Va.
(Attn: AUSA

b6 b7C

FBI/DOJ

TABLE OF CONTENTS

	PAGE
Narrative of Offense	В
Names of Defendants	С
Prosecutive Status	D
Witnesses	E
Evidence	F
Table of Contents for Report Forms (FD-302's)	1
Report Forms (FD-302's)	2

NAME OF DEFENDANTS:

1.			, described	as:	
	Race Sex Date of Birth Height Weight	ر د		The same	b6 b70
	Social Security Account Number Address				

سيست

150

2.		described as:		
	Race Sex Date of Birth Height Weight Address		□ Vrs odel	b6 b7С

2-2

148

3.		described as:	
	Race- -Sex Date of Birth Height Weight Home Address		☐ Y ^{rs} old b6 b7c

S-34

4.	described as:		
Race Sex Date of Birth Height Weight Home Address	(::::::::::::::::::::::::::::::::::::	yes the	b6 b7С
•			

4

PROSECUTIVE STATUS:

1. On August 30, 1983, the available facts in this matter were presented to Elsie Munsell, United States Attorney, Eastern District of Virginia, who advised she would consider prosecution in this matter.

	2.	On	October	12,	1983,	the	premises	loc	ated	at		
									•		ŀ	b6
,	and								, wei	re	1	b7C
search	ed p	urs	suant to	a di	ıly au	thor	ized court	cor	der a	and		
various	s co	mpı	ıter para	aphei	nalia v	were	seized.					

- -

€.

WITNESSES:

1.		
	GTE Telemail 8229 Boone Boulevard Vienna, Virginia Telephone	b6 b7С
	Can provide details of GTE Telemail operations, methods of detecting unauthorized users and procedures for obtaining print-outs of customer messages.	
2.	Special Agent Federal Bureau of Investigation	b6 b7С
	Can supply details of investigation.	
3.	Special Agent Federal Bureau of Investigation, Albany	b6
	Can supply details concerning search of	b7C
4.	Special Agent Federal Bureau of Investigation, Buffalo, New York	ь6 ь70
	Can supply details concerning search of	

EVIDENCE:	
RE: and	1.6
l. Summary of messages left on Telemail by (originals in possession of GTE Telemail).	ь6 ь7С
2. Summary of messages left on Telemail by (originals in possession of).	b6
3. List of items seized in search of	ь 7С
4. Summary of relevant evidence maintained by FBI Alexandria.	
5. Summary of trap and trace records received from (originals at FBI Alexandria).	b7E
6. List of charges attributed to and (originals with).	b6 b7С
RE: and	b6 b7C
l. Summary of messages left on Telemail by (originals with).	270
2. Summary of evidence retained by FBI Alexandria.	
3. Copy of incident report from Nazareth College which implicates	b6
4. Summary of nine messages left on Telemail by originals with	b7C
5. Copy of trap and trace documents provided by (original with FBI Alexandria).	b7E
6. List of charges attributed to, aka, aka, aka	b6 b7C

b7C

Date of transcription	9/84
The following is a <u>summary of messages</u> left by the illegal user known as and on GTE Telemail. The date and time of each message is provided, with a synopsis of particularly significant messages included.	b6 b7С
1.) August 30, 1983, 6:14 PM (all times Eastern Daylight Time).	
2.) August 30, 1983, 9:07 PM.	
3.) August 31, 1983, 11:02 AM.	
4.) August 31, 1983, 9:02 AM.	
5.) August 31, 1983, 3:54 PM.	
6.) September 1, 1983, 7:48 AM.	
7.) September 1, 1983, 8:04 AM.	
8.) August 31, 1983, 7:54 PM.	
Note, on September 1, 1983, at 11:03 AM, the illegal user received a message from the illegal user (aka). This message states in part, "He wrote me and told me that if I don't set up accounts a certain way then the company will notice when the bill comes and they will drop the accounts." In this message is clearly telling (aka) that these messages are being placed in the account of a company without that company knowing about it and approving of it and further the company will be billed for the message.	ъ6 ъ7С
9.) September 2, 1983, 12:10 PM.	
10.) September 5, 1983, 7:07 PM.	
ll.) September 6, 1983, 11:38 AM. In this message refers to is the true name of wife.	b6 b7C
nvestigation on 12/8/83 at Alexandria, Virginia File Alexandria	ia 196A-633
y SA gaj Date dictated 12/8/83	b6 b7

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

- 12.) September 6, 1983, 3:58 PM.
- 13.) September 7, 1983, 11:10 AM.
- 14.) September 7, 1983, 1:59 PM.
- 15.) September 7, 1983, 2:32 PM.
- 16.) September 8, 1983, 7:49 AM.
- 17.) September 8, 1983, 6:12 PM.
- 18.) September 11, 1983, 6:34 PM.
- 19.) September 11, 1983, 6:35 PM.
- 20.) September 12, 1983, 11:27 AM.
- 21.) September 12, 1983, 1:56 PM. Message refers in part to the purchase of oxygen. This message is in response to a message left on the system by stating that the oxygen was ready for pick-up at Rochester Fire and Safety. Investigation by the FBI at Rochester Fire and Safety reveals that did, in fact, pick up a respirator on September 12, 1983.

b6 b7C

- 22.) September 13, 1983, 7:33 AM.
- 23.) September 15, 1983, 9:04 PM. Message states in part "I was unable to log into Telenet, til now. The lines were busy all day. I don't know what all the action was for on Telenet, but it looks like everyone was doing there last minute business reports today."
- 24.) September 16, 1983, 8:00 AM. Message reads in part "I check the Lincom board this morning, and much to my surprise I found nothing of: use and/or value. I think that you should pass alont (SIC) to the Admin, that we need support here in the field, and the board should contain important information dealing with the everyday usage of this system."
- 25.) September 18, 1983, 10:01 AM. Message states in part _____, from the Okla, sales office has made national news. He was in one of the mag's this month."

 This statement refers to the fact that _____, was quoted in a national computer magazine in an article concerning computer hacking.

b6 b7С

26.)	September 18, 1983, 10:21 AM.	
27.)	September 18, 1983, 4:07 PM. Message	
refers to the roommate of	aka is at Cornell University.	b6 b7C
28.)	September 19, 1983, 9:32 AM.	
29.)	September 21, 1983, 7:45 PM.	
30.)	September 21, 1983, 7:44 PM.	
31.)	September 23, 1983, 9:03 AM.	
32.)	September 23, 1983, 5:12 PM.	
33.)	September 22, 1983, 2:31 PM.	
34.)	September 23, 1983, 5:18 PM.	
35.)	September 24, 1983, 5:29 PM.	
refers to 36.)	September 25, 1983, 9:19 AM. This message meaning wife.	ь6 ь7с
37.)	September 26, 1983, 3:55 PM.	
38.)	September 26, 1983, 1:52 PM.	
39.)	September 27, 1983, 3:00 PM.	
40.)	September 27, 1983, 6:27 PM.	
41.)	September 28, 1983, 11:44 AM.	
42.)	September 28, 1983, 11:33 AM.	
43.)	September 28, 1983, 4:39 PM.	
44.)	September 30, 1983, 8:35 AM.	
45.)	October 2, 1983, 12:27 PM.	
46.)	October 2, 1983, 12:23 PM.	
47.) again refers to roommate at Cor		b6 b7С

48.) October 2, 1983, 3:55 PM. This message states "The A/C you know the number is" (Subscriber to number is unknown.)	ь6 ь7с
49.) October 3, 1983, 6:22 PM.	
50.) October 3, 1983, 1:13 PM.	
51.) October 3, 1983, 4:34 PM.	
52.) October 4, 1983, 1:50 PM.	
53.) October 5, 1983, 10:24 AM.	
54.) October 5, 1983, 10:26 AM.	
55.) October 5, 1983, 3:41 PM.	
56.) October 6, 1983, 12:39 PM. This message states in part "How about that for balls, giving a story like I did to	ь6 ь7С
57.) October 6, 1983, 12:41 PM.	
58.) October 6, 1983, 6:12 PM.	
59.) October 7, 1983, 8:16 AM.	
60.) October 6, 1983, 6:51 PM.	
61.) October 6, 1983, 7:40 PM. This message states in part "The cable company there is semi-smart. I will have to work on to find out what type of decoder system they are using. I think that I could get the info, but if I don't you can't go wrong with sine wave."	b6 b7С
62.) October 7, 1983, 4:22 PM.	
63.) October 10, 1983, 4:49 PM.	

64.) October 10, 1983, 4:47 PM.

<u>5</u>

65.) October 11, 1983, 11:01 AM.

66.) October 11, 1983, 1:11 PM.

67.) October 11, 1983, 1:05 PM.

Date of transcription $\frac{1/9/84}{}$	
I ON GTE Telemail. The date and time of each	b6 b7С
l.) August 30, 1983, 7:19 PM (all times Eastern Daylight Time). This message contains the name and is signed "Love is the true name of She is the wife of aka and is and is and is the true	b6 b70
2.) August 31, 1983, 10:23 AM. This message also contains the true name	b6 b7C
3.) August 31, 1983, 10:24 AM.	
4.) August 31, 1983, 2:23 PM.	
5.) August 31, 1983, 3:38 PM.	
6.) September 1, 1983, 10:57 AM. This message is from She has now changed her user name from	b6 b7С
7.) September 2, 1983, 11:54 AM.	
8.) September 5, 1983, 12:05 PM. This message again has the true name	b6 b7C
9.) September 6, 1983, 9:16 AM.	
10.) September 6, 1983, 9:22 AM.	
11.) September 6, 1983, 11:14 AM.	
12.) September 6, 1983, 12:43 PM.	
13.) September 6, 1983, 1:31 PM.	•
14.) September 7, 1983, 2:17 PM.	
12/8/83 Alexandria, Virginia Alexandria 196A-	 633
SA gaj Date dictated 12/8/83	ь6 —ь7

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

199

15.) September 8, 1983, 9:16 AM. 16.) September 8, 1983, 1:44 PM. September 8, 1983, 1:52 PM. 17.) September 9, 1983, 9:03 AM. 18.) September 12, 1983, 12:32 PM. This message and is as follows "I do is from tol believe that I told you to expect quite a bit higher than you were but I must admit that that is even higher than I thought. Also Roch Fire and Safethy (SIC) called and b6 said that the O2 is ready and the balance due is \$164." b7C Investigation by the FBI at a firm called Rochester Fire and Safety indicated that did, in fact, have an order for a respirator and that the balance due was \$164. picked up that respirator on September 12, 1983. September 12, 1983, 3:24 PM. 20.) 21.) September 12, 1983, 3:08 PM. September 16, 1983, 12:48 PM. 22.) 23.) September 17, 1983, 9:55 PM. This message b6 contains the true name and is signed Love, b7C September 18, 1983, 1:21 PM. 24.) September 19, 1983, 10:21 AM. This message 25.) feel about your little discovery (rebooting asks "How does If he's anything like his system)? it is probably b6 a little unsettling." These names refer to b7C roommate at Cornell, and husband. 26.) September 19, 1983, 10:23 AM. 27.) September 19, 1983, 2:31 PM. 28.) September 20, 1983, 10:02 AM.

September 20, 1983, 10:09 AM.

29.)

```
30.)
      September 20, 1983, 11:38 AM.
31.)
      September 20, 1983, 3:46 PM.
32.)
      September 21, 1983, 2:59 PM.
33.)
      September 22, 1983, 11:13 AM.
34.)
      September 22, 1983, 2:53 PM.
      September 23, 1983, 10:23 AM.
35.)
      September 23, 1983, 11:33 AM.
36.)
37.)
      September 23, 1983, 2:41 PM.
      September 26, 1983, 9:17 AM.
38.)
39.)
      September 26, 1983, 9:17 AM.
40.)
      September 26, 1983, 9:25 AM.
41.)
      September 26, 1983, 9:41 AM.
42.)
      September 26, 1983, 10:51 AM.
43.)
      September 26, 1983, 12:06 PM.
44.)
      September 26, 1983, 3:32 PM.
      September 26, 1983, 5:48 PM.
45.)
      September 27, 1983, 4:19 PM.
46.)
      September 27, 1983, 7:23 PM.
47.)
48.)
      September 27, 1983, 4:11 PM.
```

50.) September 28, 1983, 11:55 AM.

and uses the name

49.)

is to

51.) September 29, 1983, 6:27 PM.

September 28, 1983, 10:06 AM.

This message

referring to

b6

b7C

52.) September 30, 1983, 8:58 AM.

53.) October 1, 1983, 3:59 PM. This message is from to to her husband to her husband to her husband on that user on here. Who knows, with your hacking ability you may come up with something interesting."

b6 b7C

- 54.) October 2, 1983, 1:37 PM.
- 55.) October 2, 1983, 6:38 PM.
- 56.) October 3, 1983, 9:44 AM.
- 57.) September 30, 1983, 8:58 AM.
- 58.) October 2, 1983, 1:29 PM.
- 59.) October 2, 1983, 1:42 PM.
- 60.) October 2, 1983, 6:34 PM.
- 61.) October 3, 1983, 9:37 AM.
- 62.) October 3, 1983, 3:26 PM.
- 63.) October 3, 1983, 3:29 PM.
- 64.) October 4, 1983, 11:12 AM.
- 65.) October 4, 1983, 2:42 PM.
- 66.) October 4, 1983, 11:23 AM.
- 67.) October 5, 1983, 3:47 PM.
- 68.) October 6, 1983, 1:16 PM.
- 69.) October 6, 1983, 1:07 PM.
- 70.) October 10, 1983, 2:41 PM.
- 71.) October 10, 1983, 5:54 PM.
- 72.) October 7, 1983, 3:25 PM.

AX 196A-633

<u>5</u> .

- 73.) October 11, 1983, 1:46 PM.
- 74.) October 11, 1983, 3:08 PM.

Date of transcription 10/19/83

Pursuant to a search warrant, a search was conducted at The premises were be entered at 9:00 a.m. and exited at 10:52 a.m.	6 7C
The following items were taken from the residence and receipted for:	
 Manilla folder with tapes, computer printouts and miscellaneous items from cabinet in garage - all computer related. 	
2. Hayes Smart Modern 300, 552094725	
Security Account Number) Ion it	6 7C
4. Power source Hayes, lead	
5. Two disc drives a) Tandon 100-1 b) Sugart SA-400	
6. Printer Gemini 10X 3013024363	
7. Flip-N-File Programs	
8. Digital timer - Sony 023702	
9. Columbia Stereo amplifier	
10. SPR-4 - Drake Manuals (two)	
10a. Miscellaneous documents from	
-	6
a ،	7C
	' 7
Ax 196A-632 9	_
Investigation on 10/12/83 Bullato 196A-529	<u>-</u> -
541 • • • • • • • • • • • • • • • • • • •	b6 b70
This document contains neither recommendations nor conclusions of the FBI. It is the property of the F and is loaned to your apacts:	
'^ and its contents are not to be distributed outside your agency.	

F-12 204

	<u>1</u>	Date of transcription	12/7/83	
The following is a to a duly authorized Federal premises known as residence of The following is a this investigation:	Search Warr	ant, executed at,	the the	ъ6 ъ7С
·		<u> </u>		
1) Two yellow cards	with the p	rinting,		b6
2) A printout with and six phone nu			r : at,"	ь 7С
3) A printout with numbers associat		lletin boards and se bulletin board		
 A white piece of unknown meaning 		numerous numbers	of	•

Investigation on 11/15/83 at Alexandria, Virginia File # Alexandria 196A-633

by SA Date dictated 11/16/83 b6
b7C

	<i>Bic</i>
er,	b6 b7C
n	704
1/20	/84
	e

This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI and is loaned to your agency; it and its contents are not to be distributed outside your agency.

SA

bу

gaj

b6

_b7C

1/17/84

		<u>1</u>	Date of transcription	1/27/84	
and trap	The following is and trace informa		from		ь6 ь7с ь7Е
	A review of	-			b7E
indicated	A review of the the following	trap and trac	e computer prin	t-outs	b6 b7С b7Е
					b7E
					ъ6 ъ7с
]				b7E
nvestigation on	1/19/84at	Alexandria,	Va.	lexandria	196A-633
у	SA	:gaj	Date dictated	/19/84	b6 b7C

		Date o	of transcription $1/31/84$	
		thorized use b	y the hackers.	b6 b7С
Many of therefore the foliondicating totals (this summary coverage for each company):	by each user, corers the months of	summary of the mbining multip	above document, le user names	
USER	COMPANY	AMOUNT	MONTHS	
	AHSC	\$62.29	July, August, September	
	UAW	\$31.00	September	
	Maraven	\$16.00	August, Septembe	b6 b7c
	Telenet	\$108.00	July, August	
10 g	BMW	\$0:29 \$127.58	September	
		• • • • • • •		
	CBOT	\$2.00	September	b 6
	RADA	\$1.00	September	ъ7C
		\$3.00		
	Maraven	\$24.00	August	
1	Telenet	\$325.00	July	b 6
	Telenet	\$151.00	August	b7C
	•		SUB H	*
estigation on 1/25/84	at Alexandri	la, Virginia	File # Alexandria	196A-6
SA	sfk	Date dictate	d 1/25/84	ь6 ь7С

Date of transcription	/9/84
The following is a summary of messages left by the illegal user and on GTE Telemail.	b6 b7C
The date and time of each message is provided with the synopsis of particularly significant messages included.	
1.) August 30, 1983, 12:56 AM (all times Eastern Daylight Time). This message discusses how to set up illegal user accounts.	n
2.) August 30, 1983, 4:19 PM. This message states "Hi] - - - - - - - - - - - - - - - - - - -
3.) August 30, 1983, 8:20 PM. This message how to use the Telemail System. 4.) August 30, 1983, 10:54 PM.	
5.) August 30, 1983, 8:18 PM. 6.) August 30, 1983, 4:18 PM.	
7.) August 31, 1983, 12:56 PM. This message refers to	ь6 ь7С
8.) September 1, 1983, 3:18 PM. This message reads as follows, I got a list of RADA accounts and yours were there too. So that does not seem to hide them. Also, is set up strangely in that you can only use certain configs. Please explain. My accounts are under RADA, even though there are only a few. I frankly think is dangerous, since does not have a particularly good reputation, and saying is run by will	ъ6 ъ7С
good reputation, and saying is run by will be sure to get it looked at if anything is looked at. As of now, accounts (, etc.)" are	
nvestigation on 12/8/83 at Alexandria, Virginia File # Alexand	ria 196A-63
SA gaj Date dictated 12/8/83	b6 b7С

under RADA. If you get a list of RADA accounts, you also get some that maybe you created etc.). I have not looked into it but if those are under they are also showing up under RADA since is a subset of source. Will call you "	ь6 ь7С
9.) September 1, 1983, 4:44 PM. Message reads as follows, I don't know what you are trying to find out (i.e. your findings) but the other accounts are: There is nothing wrong with the accounts, but if you find anything, let me know. is under, and is under RADA, all others of mine are under RADA P.S. call me when you get in, if busy try again in five. See ya"	b6 b7C
10.) September 1, 1983, 4:48 PM.	
11.) September 1, 1983, 10:14 AM. This message reads in part "Send me mail with the options for the "Admin not noticing." This message refers to continuing attempts to keep the legitimate administrator of an account from knowing there are hackers in his company's account.	•
12.) September 1, 1983, 8:47 AM. This message refers to the fact that as the administrator is going to change the user name of to	b6 b7C
13.) September 1, 1983, 11:21 AM.	
reads as follows, as you can see, your name has been changed to its proper name (also, please send mail to me to). I finally got it I think. And hopefully won't screw us up again. He wrote me and told me that if I don't set up accounts a certain way then the company will notice when the bill comes and they will drop the accounts. I think he is bullshitting me because he wants to have full control of the system. Oh well I told him to tell me what the correct set-up params are so I can do it. Talk to you later "	b6 b7С
15.) September 1, 1983, 5:19 PM.	
16.) September 6, 1983, 8:37 AM.	
17.) September 5, 1983, 3:29 PM.	

contains			1983,	8:24 PM.	This message	b6 b7C
	19.)	September 4	1983,	11:02 PM.		
	20.)	September 6	1983,	10:54 AM.	·	
	the se <u>at</u> e) j	September 5, ntence "I just walked in he illegal us	st got n." Th	back (3:19 is sentence	e indicates	ь6 ь7С
	22.)	September 6	1983,	3:41 PM.		
	23.)	September 6	1983,	6:02 PM.		
Tar.	24.)	September 6	1983,	6:03 PM.	<	
	25.)	September 6	1983,	6:04 PM.		
	26.)	September 6	1983,	6:09 PM.		
	27.)	September 7	1983,	12:41 PM.		
	28.)	September 7,	1983,	12:50 PM.		
	29.)	September 7,	1983,	4:36 PM.		
	a mess	on September age from sthere is al	 ways a us	This mess	age begins e. In this e <u>first n</u> ame	ь6 ь7С
	30.)	September 8,	1983,	8:44 AM.		
	31.)	September 7,	1983,	11:42 PM.		
	32.)	September 7,	1983,	11:37 PM.		
	33.)	September 8,	1983,	10:52 AM.		
message	34.) ka	September 8, uses the name		10:44 AM.	In this ing to	b6 b7С